Xtreamer
Media Player & Streamer

User Manual

Xtreamer SideWinder 3

Introduction

Congratulations on your purchase of the **Xtreamer SideWinder 3** media player, a state-of-the-art consumer electronic device that will enrich your home multimedia experience.

Xtreamer SideWinder 3 is a new generation Realtek based media player equipped with enhanced top quality hardware commonly used in high-end computing and consumer electronic solution. It has an additional memory, USB 3.0 slave connection for high-speed data transfer, GB LAN and can be equipped with one 2.5" HDD.

With Xtreamer SideWinder 3 media player you can bring your movies, music and images to your living room, get rid of that bulky DVD collection, access hundreds of internet feeds and channels, check your favorite online services and social nets, browse the web, stream from your iOS device via Airplay, use Android applications and so on.

This is the first media player that incorporates the full 3D support. Enjoy a full movie theater experience at home.

In Xtreamer SideWinder 3 we also introduce Android 2.2.1 support giving you the wide world of thousands of Android applications.

Due to the rapid development of our product we cannot possibly guarantee that this Guide will include all its features. So if you have questions please feel free to browse the Xtreamer **Knowledge base** or contact our staff.

Please make sure to visit our site www.xtreamer.net for the Xtreamer news, official announcements and firmware upgrade.

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Xtreamer SideWinder3
Xtreamer

Xtreamer SideWinder3
Power
Coaxial
Optical
LAN
HDMI
Component
Composite

English

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Connections

Hard-Disk Installation

01. Open the hard disk cover on the front panel

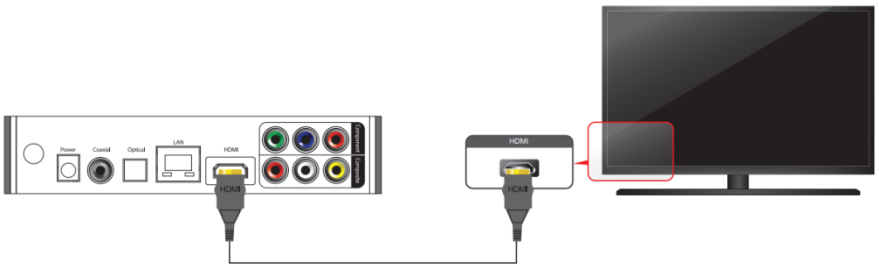
02. Connect the HDD guard to a 2,5” HDD as shown on the picture. Fasten the screws.

03. As shown here, slowly and carefully push the HDD guard together with the HDD into the main body of Xtreamer SideWinder 3.

Connections

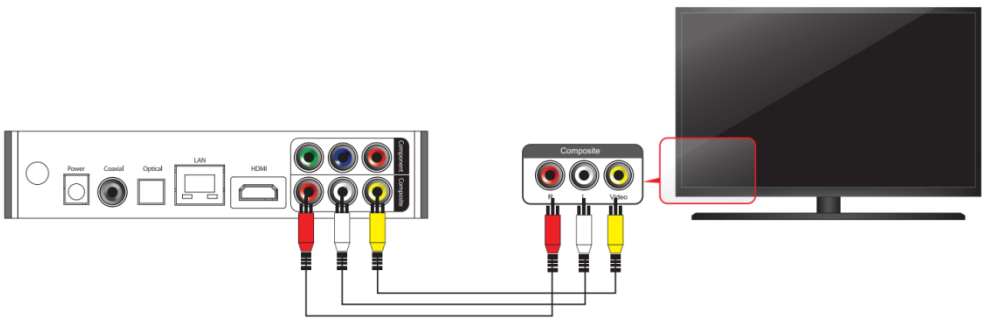
Video & Audio Output Connections

- **HDMI cable connection**



Connect HDMI cable to HDMI terminal at the back of product. Connect the remaining cable terminal to HDMI terminal at the back of a digital TV. Make sure to carefully distinguish between input and output terminals.

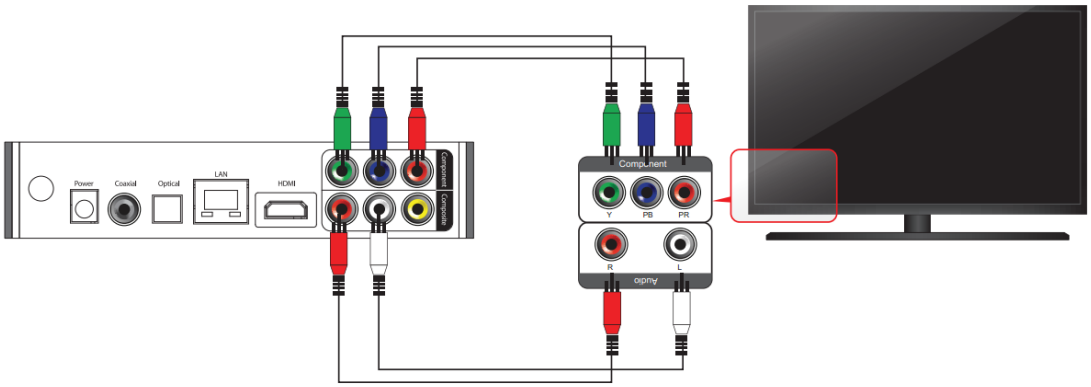
- **Composite cable connection**



Connect yellow cable for video signal to the terminal located at the back of side of TV. Then, select external input of TV. Connect the remaining red and white terminal cables to the left/ right and audio output terminal at the back of the device. Then, connect red and white cables to the left/ right terminal of DTV input or component audio input located at the back of a digital TV.

Connection

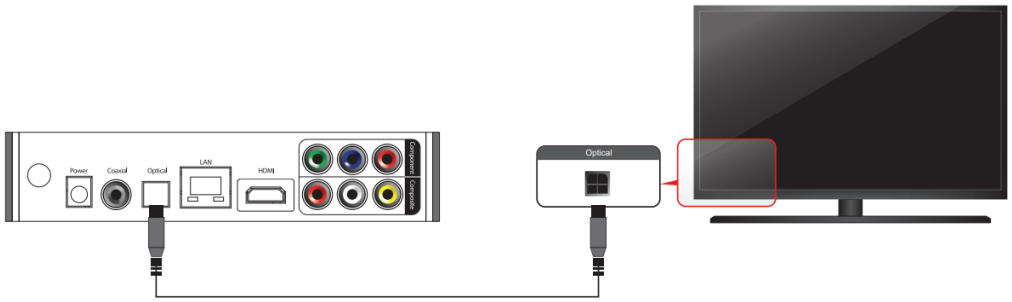
- **Component cable connection**



Connect the green, blue and red terminal cables to the Xtreamer SideWinder 3 and TV in accordance with the color scheme; connect white AV cable to L terminal, and red AV cable to R terminal. (Component cable is an optional item)

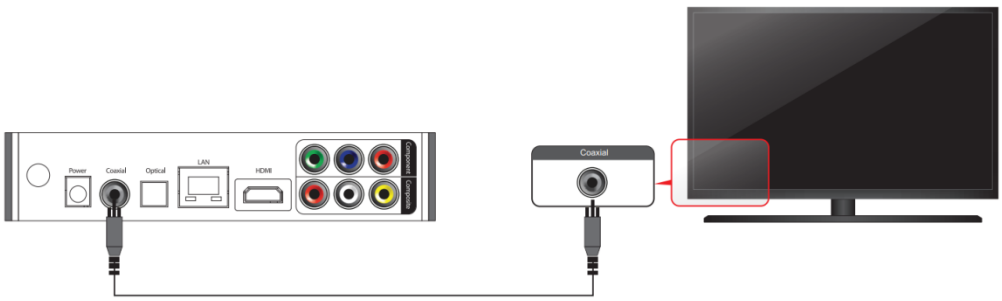
Connection

- **Optical cable connection**



You can enjoy high-quality 5.1CH sound when connected to an amplifier or a receiver with optical cable. Connect optical cable to Optical port on Xtreamer SideWinder 3 as shown above. Then, connect to an amplifier or a receiver. (Optical cable is optional)

- **Coaxial cable connection**

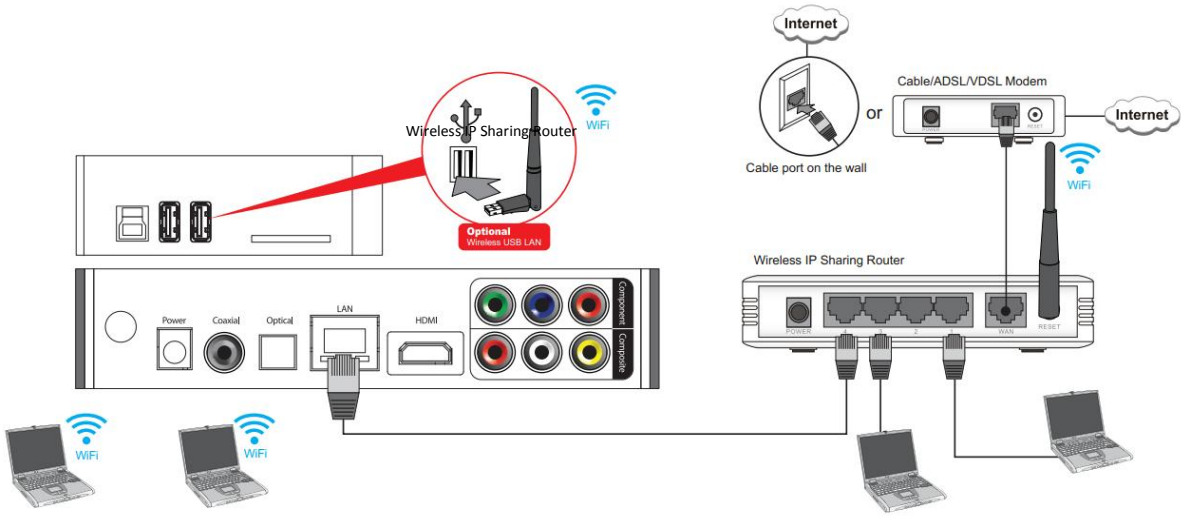


You can enjoy high-quality 5.1CH sound when connected to an amplifier or a receiver with coaxial output cable. Connect coaxial cable to coaxial port on Xtreamer SideWinder 3 as shown above. Then, connect to an amplifier or a receiver. (Coaxial cable is optional)

Connection

Connect to the Network

- **Wired and Wireless Network**



To set up your network connection please check the Settings guide below.
To setup shared folders on your local network, please refer to this **online guide** or check a dedicated section below.

English

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Remote Functions

Remote Control Functions

General Remote Control Functions

		POWER	Power on / off
			Page mode in browser, special functions
			Bookmarks, playlist, special functions
			Address bar input, special functions
			Special functions, playlist operations
		ADD	Add
		EJECT	Eject for DVD
		DELETE	Delete
		ZOOM	To enlarge and reduce screen/ repeatedly pressing for adjusting zooming percentage/moving to position of enlarged output by using direction keys./ Setup the X,Y position on screen
		GOTO	To select file in the same title or to execute shortcut to the already designated chapter position/shortcut to the desired time position
		MENU	Opens a list of available functions in Media Library and during playback, allows access to DVD menu.
		SETUP	Function available when playing media file or using menu's in VIDEO IN screen to display various setup screens
		FUNC	Opens a list of available file functions in Media Library
		TVOUT	Toggle Video Output Modes and resolution (HDMI, AV) - double press
		REFRESH	Refreshes the lists
		PREVIEW	To turn on/ off preview screen automatically displayed in media play file search mode
		BOOKMARK	Supports adding a file to bookmark and to show bookmark lists
		INFO	To display the current status function available while playback / Open information of the movie playing

English

General Remote Control Functions

		RETURN	Return to previous screen
		NAVIGATION KEYS	To move the cursor and select files
		ENTER	To confirm selection / play. When used to play a file toggles single-file playback.
		PLAY/PAUSE	To play and pause a selected file. When used toggles consecutive (file-by-file) playback.
		STOP	To stop playback
		HOME	To return to the Main Menu.
		PGUP	To move to previous chapter or file (list)
		PGDN	To move to next chapter or file (list)
		VOLUME	Volume adjustment
		AUDIO	Option to change or select multiple audio tracks
		SUBTITLE	Opens Subtitle browser
		RWD/FWD	1.5x/2x/4x/8x/16x/32x speed, function available in movie files, mp3 as well sound output available in 2x speed
		SHUFFLE	To change play sequence to shuffle
		REPEAT	To repeat file in play or to repeat all media files in the corresponding folder
		A-B	To set zone repetition
		LED	Turns On/Off LED part of Xtreamer
		SLEEP	Can be used to set the timer to turn off the player
		16:9	Screen shifts into 16:9/16:10/4:3 ratio during playback
		ANGLE	Used if Angle is supported in a DVD file.
		MUTE	Mutes the sound
		NTSC	Change output to NTSC
		PAL	Change output to PAL
		SYNC SUBTITLE	Adjust subtitle files to synch with a movie file(100ms/ 0.1sec)
		EJECT	Eject disc
		TITLE	Go to title menu (DVD-Video)
		URL	This function will be supported in the future.
		SEARCH	This function will be supported in the future.

English

English

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Main Menu and Settings

Main Menu

Favorites

Under **FAVORITES** you can find the shortcuts to the files and folders you added to your Favorites list as well as the playlists you created

History

HISTORY tab gives you a quick access to the Recently Played and Recently Added files.

Media Library

MEDIA LIBRARY is your getaway to the contents of your local storage and the network.

Android

ANDROID tab is your conduit to the wide and exciting world of Android OS with its tens of thousands of applications.

Enjoy advanced web browsers, file managers, Internet Radio, online feeds and channels, reading documents, browsing Google maps and a more. Download and install new apps.

App

APP screen give you access to the built-in Internet applications and the Web-Browser as well as Shoutcast radio stations, xLive and other RSS-based projects

Settings

And finally **SETTINGS** which are very intuitive and user-friendly and allow you to easily configure your device to suit all your multi-media needs.

Basic Setup

1. Adjusting output mode with TV output and Video output

1. Automatically adjust the TV output mode when connected via HDMI cable.
   Cycle through available resolutions.

   Remote Control Key: **TVOUT** 9 // Press 2 times consecutively

2. . Connect Component / Composite cable
   Please note that video might suffer when connected via analogue.

   Remote Control Key: **TVOUT** 9 // Press 2 times consecutively

Different regions use different output standards:

-- **PAL(B)** : HDMI Auto, 576P 50Hz, 720P 50Hz, 1080i 50Hz, 1080P 50Hz
Europe, South Africa, Middle East, China, Austria, India

-- **NTSC** : HDMI Auto, 480P 60Hz, 720P 60Hz, 1080i 60Hz, 1080P 60Hz
Korea, Japan, US, Canada, Taiwan, Philippines, Colombia

2. Select OSD language menu (default : English)

Select the OSD language.
Setting → Look and Feel → Menu Language → Select

3. Select Subtitle\ID3-Tag encoding(default : Unicode(UTF8))

Select the subtitle code.
Setting → Look and Feel → Text Encoding → Select.

4. Select Audio Output.

Select the audio setting according to your audio system.

HDMI Outut
Setting → Audio → HDMI Output → Select

SPDIF Output
Setting → Audio → SPDIF Output → Select

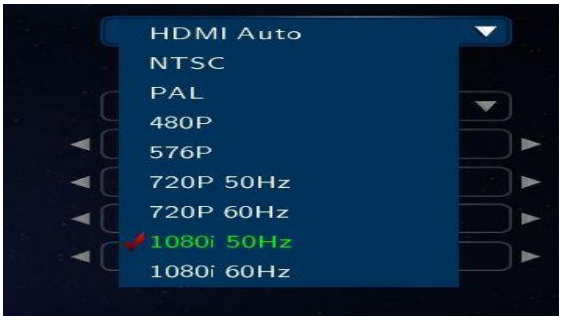
Settings

Video

TV System

You will be able to select proper display resolution and video output type.

PAL (B) (50Hz)	Europe, Greenland, South Africa, the Middle East, China, Austria, India, Indonesia.
NTSC (60Hz)	Korea, the USA, Japan, Canada, Taiwan, the Philippines, Colombia.
Display Resolution	HDMI Auto / NTSC / PAL / 480P / 576P / 720P 50Hz / 720P 60Hz / 1080i 50Hz / 1080i 60Hz / 1080P 50Hz / 1080P Supported. ※ In some cases, display resolution on your TV can not be supported due to inactivity; therefore, you should check your TV specification.



1080P 24Hz

This feature allows you 1080P 24Hz output when playing Blu-ray files (BD); however, this function is only available when Xtreamer is connected using a HDMI cable to a TV that supports 24Hz frame rate.

Note for 1080p 24p

- TV, AV amp and media file you use must support 1080P 24Hz and your media file should be encoded 1080P 23.976fps.
- If video isn't properly played by selecting [ON], you will be required to select [Off].
- The initial TV screen can be flickering when you switch on "1080P 24Hz" mode

Settings

Video

Aspect Ratio

You will be able to select Aspect Ratio type of movie screen for playback.

PanScan 4:3	16:9 Ratio converted to 4:3 Ratio is referred to as high definition TV. It will reduce scan lines to 4:3.
LetterBox 4:3	16:9 Ratio converted to 4:3 Ratio is referred to as your TV. It will decompress image to 4:3.
16:9	Video is fully displayed in 16:9 DVD frame as well as 4:3 Ratio fully displayed.
16:10	It enables you to add letterboxing bars above and below video screen, meanwhile, your TV maintains its aspect ratio of 16:9, e.g. 16:9=1920x1080 / 16:10=1920x1200.

Brightness

Brightness in video refers to the luminance portion of a video signal. It enables you to use Increase Brightness and Decrease Brightness commands by pressing [SETUP] button on your remote during playback.

Contrast

Allow you to adjust video contrast when using Increase Contrast and Decrease Contrast commands by pressing [SETUP] button on your remote during playback.

Hue

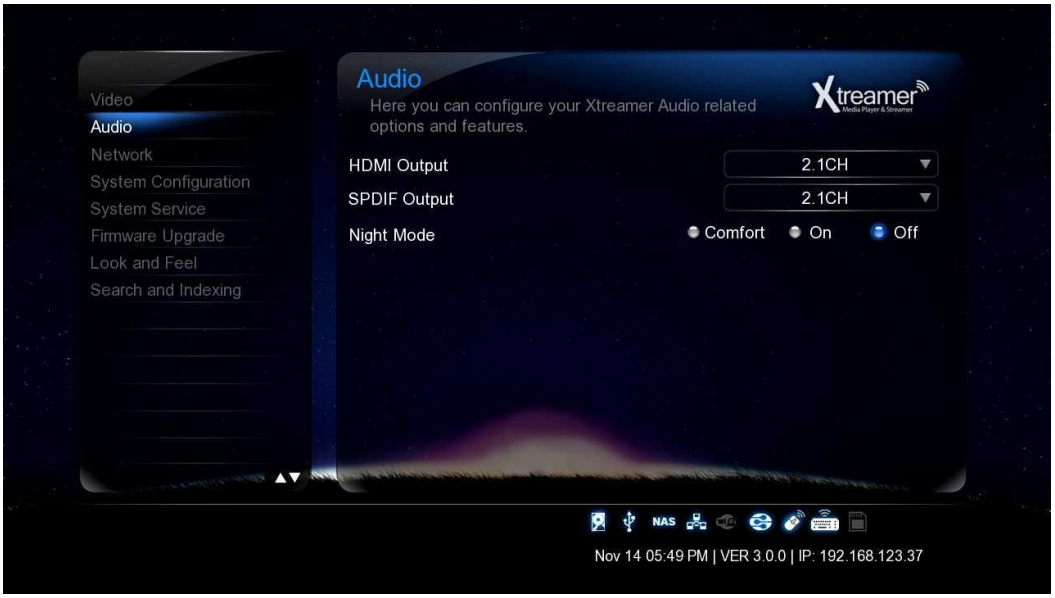
This option provides how to use the Hue adjustment to enhance your colors. Along the way, you will be able to use Increase Hue and Decrease Hue commands by pressing [SETUP] button on your remote during playback.

Saturation

This feature, saturation is one of three coordinates in the HSL and HSV color spaces. It enables you to use Increase Saturation and Decrease Saturation commands by pressing [SETUP] button on your remote while playback.

Settings

Audio



HDMI Output
Select a desired configuration for your digital audio output.

SPDIF output
Select a desired configuration for your optical audio output.

Night Mode

Off	Outputting raw sound.
On	It provides high-definition audio that is identical to, and every bit as spectacular as, the master recording. In spite of decreasing volume, you will be able to experience incredible surround sound that puts you right in the middle of the action without disturbing others.
Comfort	You will be able to hear every tiny sound in rich detail as well as comfortable sound levels solely for you.

Settings

Network

Set up Wired or Wireless Network

On the Settings -> Network screen you can setup your Xtreamer SideWinder 3 to connect to your home network.
You can use Wired or Wireless connection and give your Xtreamer a specific name under which it will appear on your Network.

Refer to the dedicated section of this guide (or refer to **this article**) for setting up network on Xtreamer SideWinder 3.

Accessing your Computer

Please note that in order to access your home computer you will need to set up Shared folders.
Check the dedicated section below.

If you want learn how to setup shortcuts to NFS shares on Xtreamer SideWinder 3, please refer to the dedicated section (refer to **this guide**).

Settings

System Configuration

Time Zone

Time zone selected time zone of Xtreamer. Select your time zone.

HDD Format

This feature supports internal HDD format function. Formatted file system is divided into Linux Swap partition and NTFS partition. By auto formatting, Linux swap partition is an independent section of hard disk used solely for swapping. The swap space is the amount of virtual memory available.

Screen Saver Timing

This is to set the time for automatic changing images on your screen during periods of user inactivity. Screensaver is designed to prevent phosphor burn-in on the LCD TV when the properties of the exposed areas of phosphor-coating on the inside of the screen gradually and permanently change, eventually leading to ghost image on the screen.

BD-Lite Menu

This feature toggles limited BD menu when playing a BD ISO file.

Factory Default

This option restores your player to the factory defaults. It will clear all the personal settings including passwords, favorites, custom skins etc.

- Using this option will not damage the data on your HDD
- Always reset your settings after a firmware upgrade

Settings

System configuration

DVD Autoplay

The feature allows you to select automatic DVD play mode when inserting a DVD disk into the DVD ROM connected to your player via USB port

OFF **DVD Disk isn't automatically played**
ON DDVD Disk is automatically played.

DLNA DMR

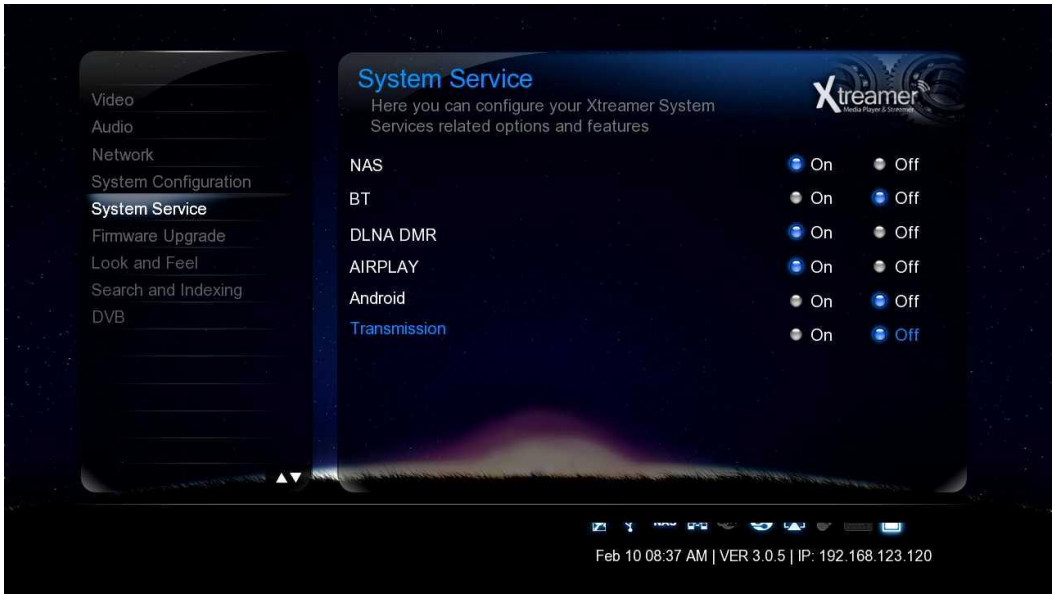
Turn it on to automatically connect to DLNA devices

Screen size

Press ENTER button to adjust your video output to the size of your TV

Settings

System Service



NAS - Network Drive(SAMBA)
Allows you to use your player as a NAS device on your network.
NAS network drive provides storing and copying files services.

BT
Use it to enable built-in bit-torrent client.
The client can by accessed from your computer via a browser program by typing SideWinder 3 internal IP/unicgi

For more information please refer to the Bit-Torrent section of this guide.

DLNA DMR
This option enables DLNA service.

Airplay
Enable to stream videos (Youtube) and images from your iOS device to a TV via Xtreamer player.

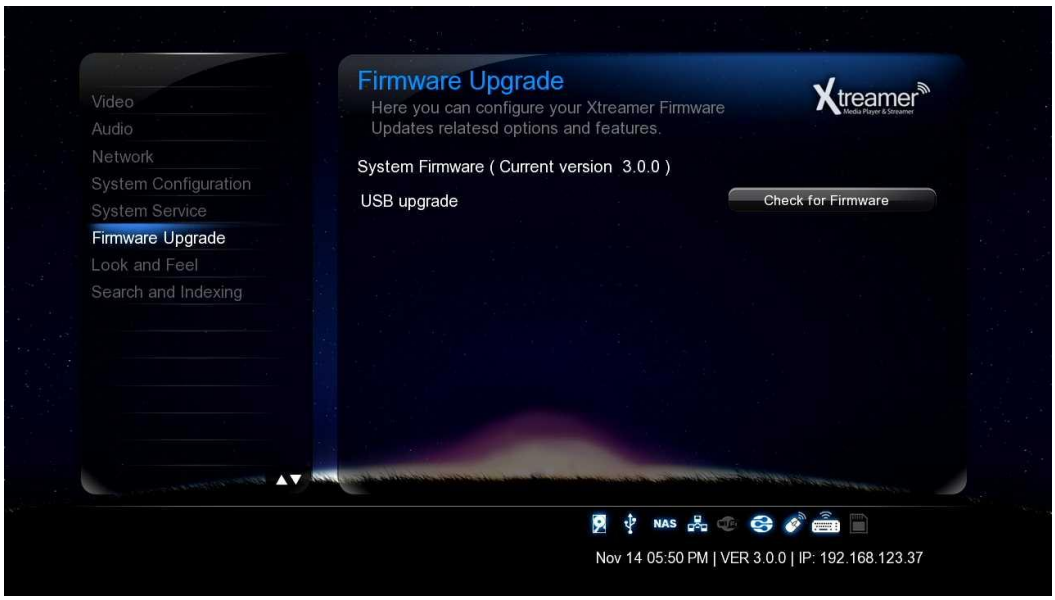
Android
You can disable Android services if you want to dedicate all the device's resources to playing media files.

Transmission
Popular torrent client that can work on multiple operating systems.

Note
If an option is not frequently used we recommend disabling it to reserve the memory and for security reasons.

Settings

Firmware Upgrade



Upgrading your Firmware

Under System Firmware you can see your current firmware version.
You can download the latest firmware file from our **main site** and install it **Manually**.
Check **below** for details.

IMPORTANT

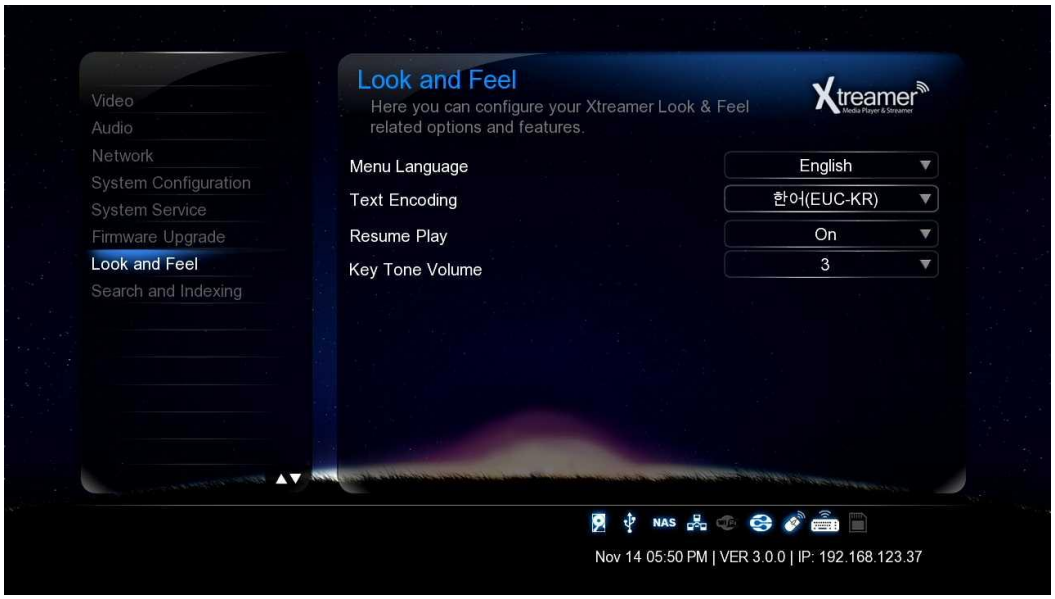
Every Xtreamer media player has its own specific firmware. Please make sure you download the correct file before running the upgrade procedure.

Emergency Firmware

Emergency firmware can be a great help for de-bricking an unresponsive unit and fixing various problems. The instructions are included with every firmware release. You can also check below.

Settings

Look and Feel



Menu Language
You can specify UI language and enjoy operating the Xtreamer in you native language.

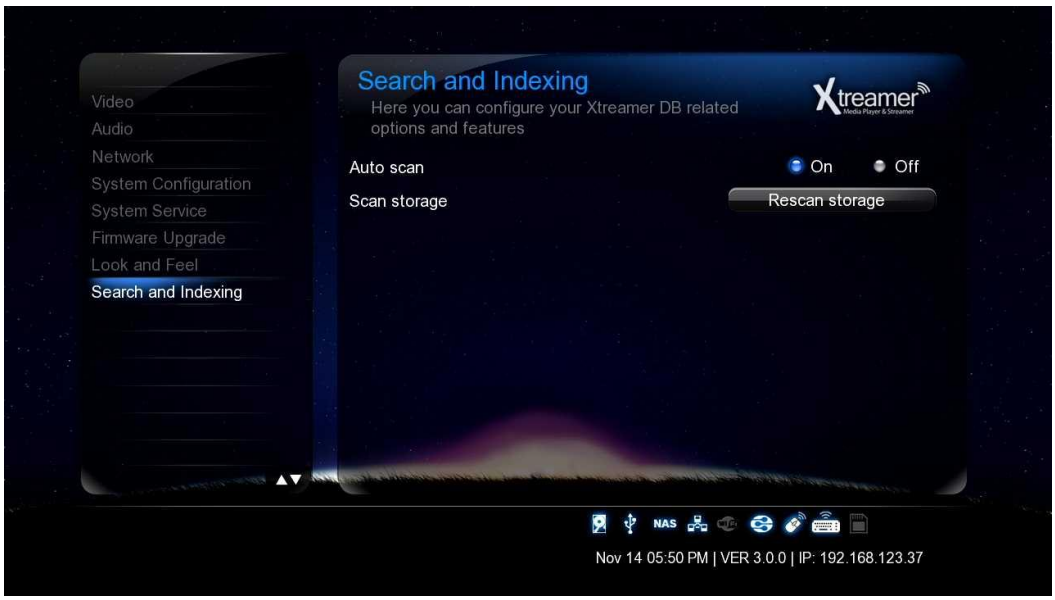
Text Encoding
You can specify the language used in subtitle files and ID3-tag in Mp3 files. Unicode [UTF-8] is an industry standard, and is set as default . If you are not using Unicode encoded files, select your preferred language.

Resume Play
You can begin playing Xtreamer from the point where you previously stopped it. Your system saves a record of the scene that was playing when you stopped playback so it knows where to resume playing.

Key Tone Volume
Use this option to regulate the sound the player makes when you are pressing the remote buttons.

Settings

Search and Indexing



Easily find your Media files

Scan your local storage for media files on your local storage devices in order to be able to find them easily in the Media Library.

Use **Automatic scan** or press **Rescan Storage** to manually update the database.

Note: *When Auto scan is enabled the player might take some additional time loading the system.*

English

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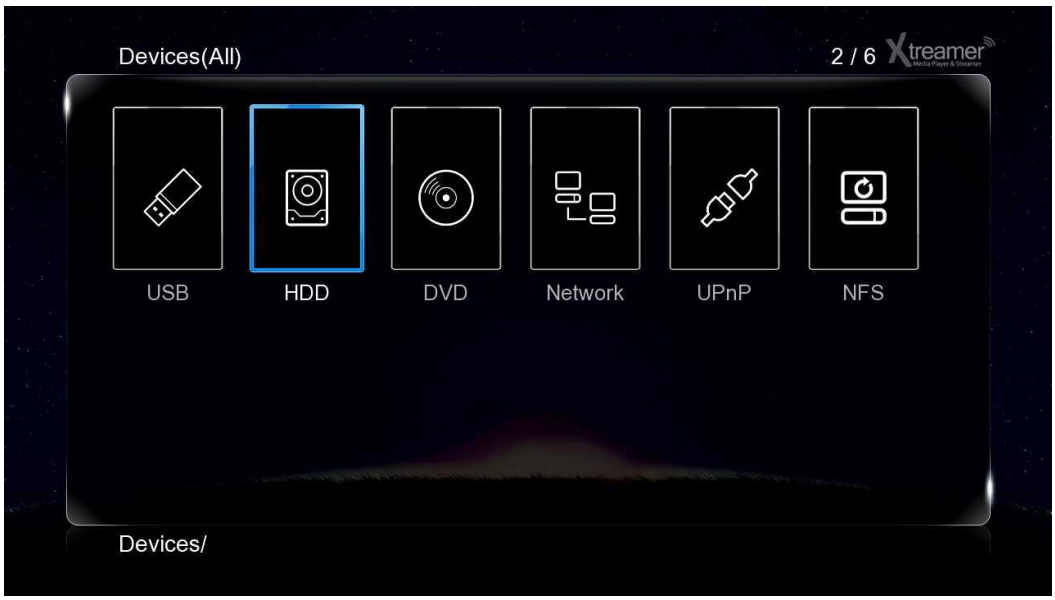
Basic Functions

Media Library

Using Media Sources



General remote functions in the Media Library

Cursor keys – use them to navigate the Media sources.

ENTER – to make a selection or to play a file.

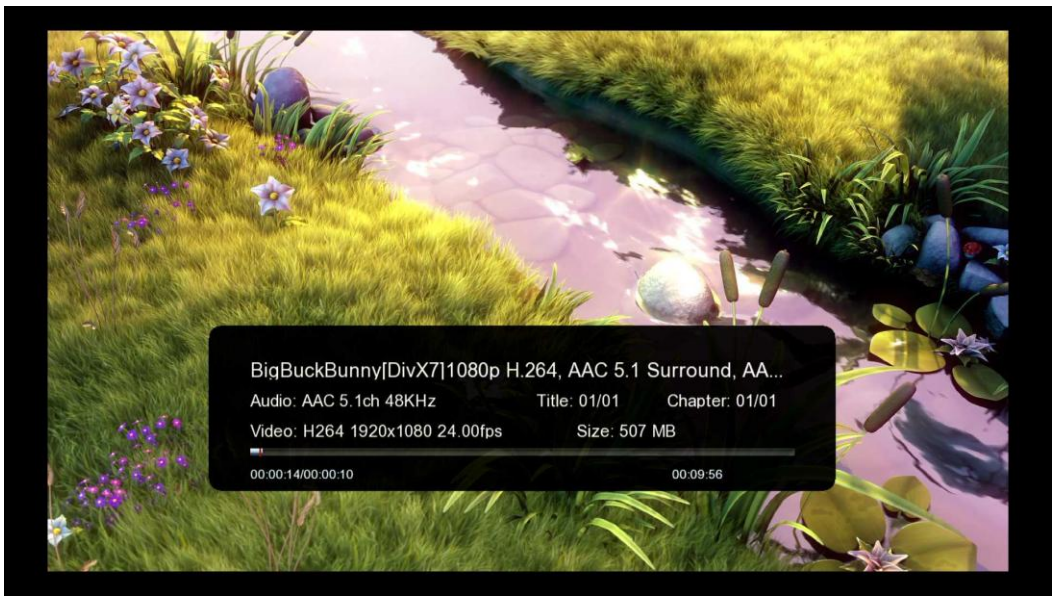
MENU (6) – open a list of viewing options, file filtering, 3D playback functionality, Add to favorites feature, setup NFS shares, slideshow timing and effects, background music for image viewing and much more.

FUNC – this key provides you with the function of a file manager and creation of playlists.

RETURN – returns to the parent directory or the main screen

HOME – returns you to the main menu.

Play Movies

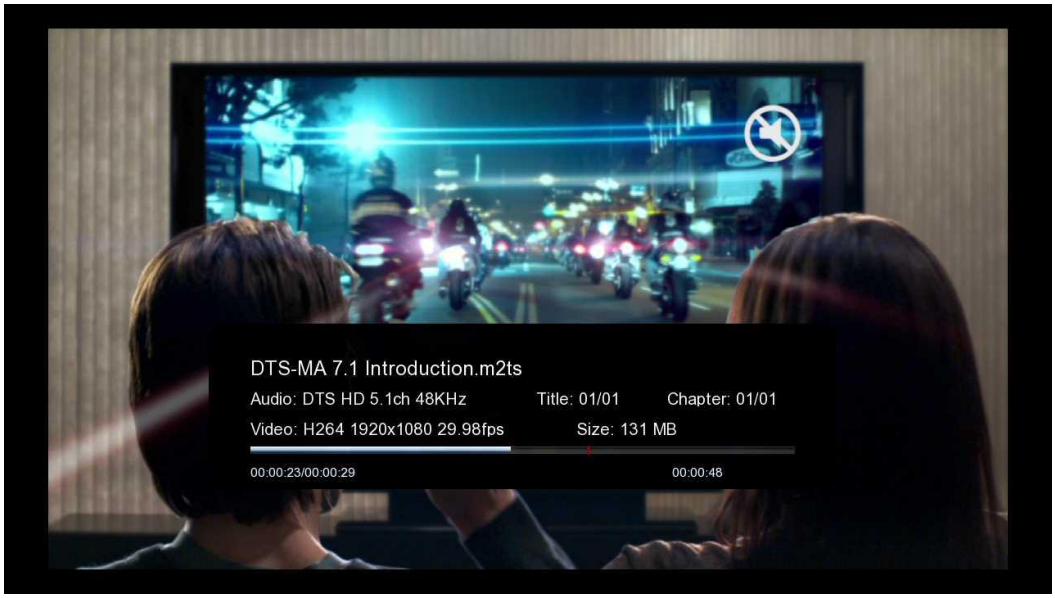


Most control buttons are the same as everywhere else: Play, Pause, Stop, Fast-Forward, Next and so on.

Info button opens an time-bar with a relevant information about the file you are playing (see the picture above)

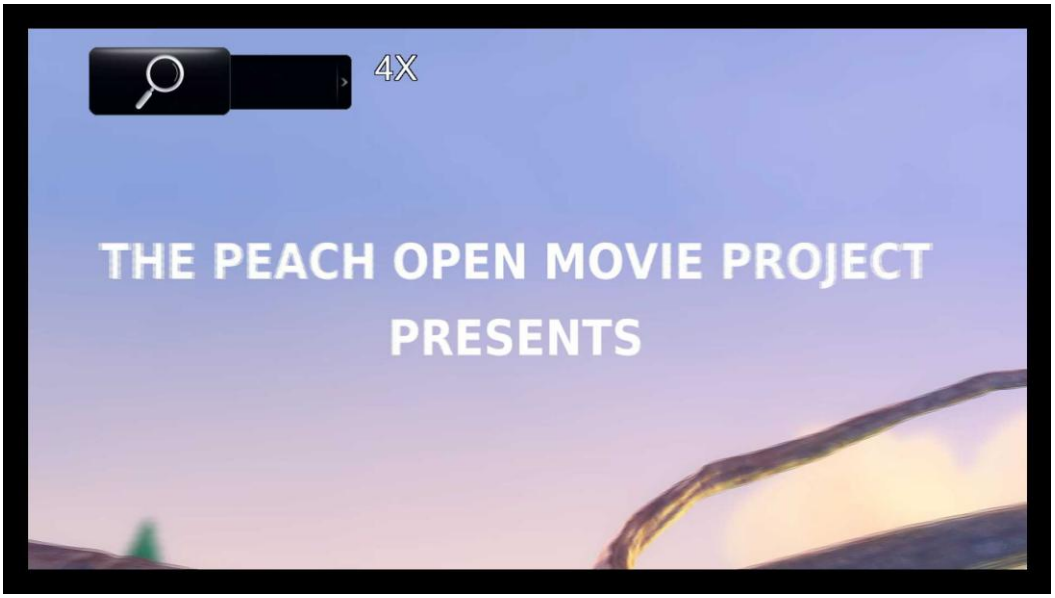
While watching a movie press **MENU (6)** to open a list of options including an access to subtitles browser, GOTO menu, repeat options, audio channels and, in relevant cases, a 3D options menu.

Play Movies



You can use **LEFT** and **RIGHT** cursor to skip – press ENTERT to jump to a desired location.

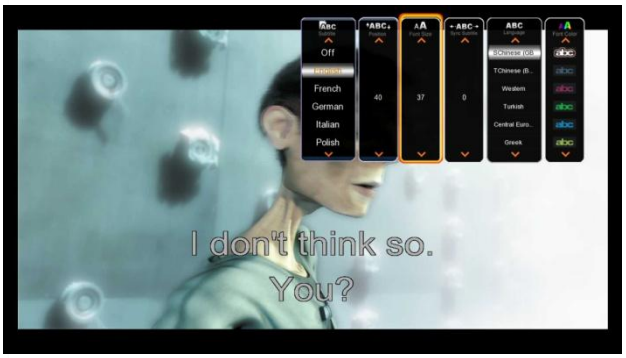
ZOOM button to enlarge the picture.



Audio button is used to switch between different audio channels and tracks.

Play Movies

Subtitles button will open the subtitles browser that will allow you to customize the way your subtitles look on TV and switch the subtitles file if needed. It allows you to open an external file, change the color or the font, outline, change the size and encoding etc.



GOTO button provides additional options for navigation.

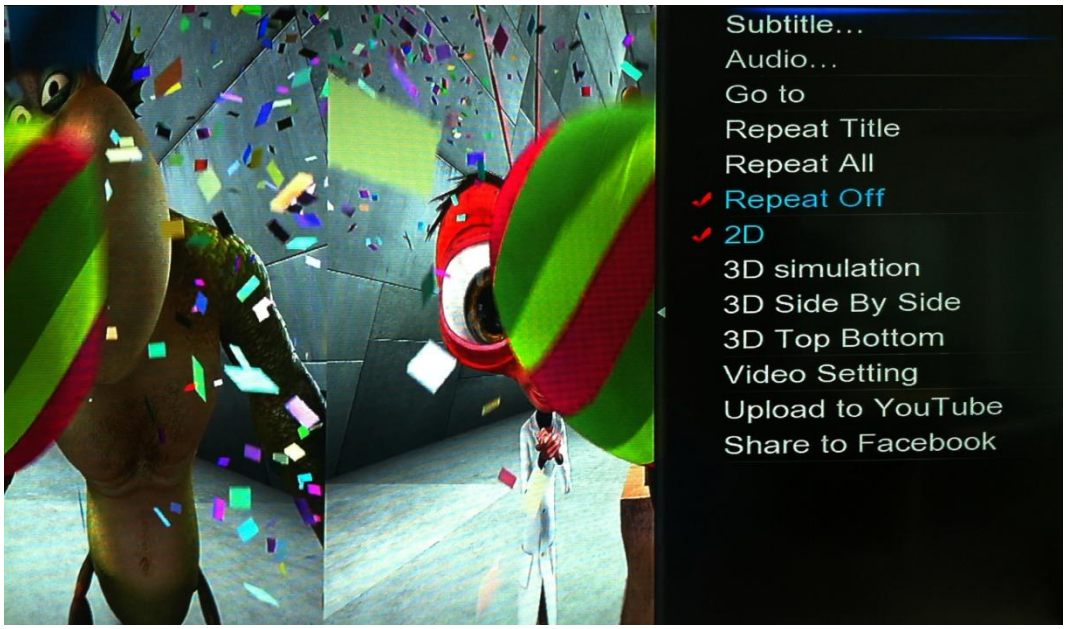
1. Title: It shows movie title lists and change playback file.
2. Chapter: It provides moving to next (or previous) Chapter.
3. Time: It provides moving to the point where you want to start from.

Play Movies. 3D playback

Xtreamer SideWinder 3 is the first media player to support full 3D home experience.

Please remember that you might need to enable 3D playback on you TV in order to enjoy it. Use 3D button on your remote or the TV set.

Use **MENU** button on Xtreamer SideWinder 3 remote for additional options.



Play Music

USB(Music)
1 / 101
Xtreamer
Calvin Harris - We Found Love.mp3
002 Adele - Someone Like You.mp3
003 LMFAO - Sexy and I Know It....
004 Maroon 5 ft. Christina Aguiler...
005 Foster the People - Pumped U...
006 Gym Class Heroes ft. Adam L...
007 David Guetta ft. Usher - Witho...
008 LMFAO ft. Lauren Bennett & ...
009 Cobra Starship ft. Sabi - You ...
010 Kelly Clarkson - Mr. Know It Al...
011 Dev - In the Dark.mp3
012 Flo Rida - Good Feeling.mp3
...llboard Hot 100 11-12-2011 TPB
Album Billboard Hot 100 11-12-2011
Artist Rihanna
Genre Pop
Year: 2011
USB/C:/Billboard Hot 100 11-12-2011 TPB
FUNC
Operations

While playing music press **MENU (6)** to open a list of options including repeat options such as play once, repeat all and so on.

Press **SHUFFLE** to toggle random playback.

Start the playback to initiate music jukebox.

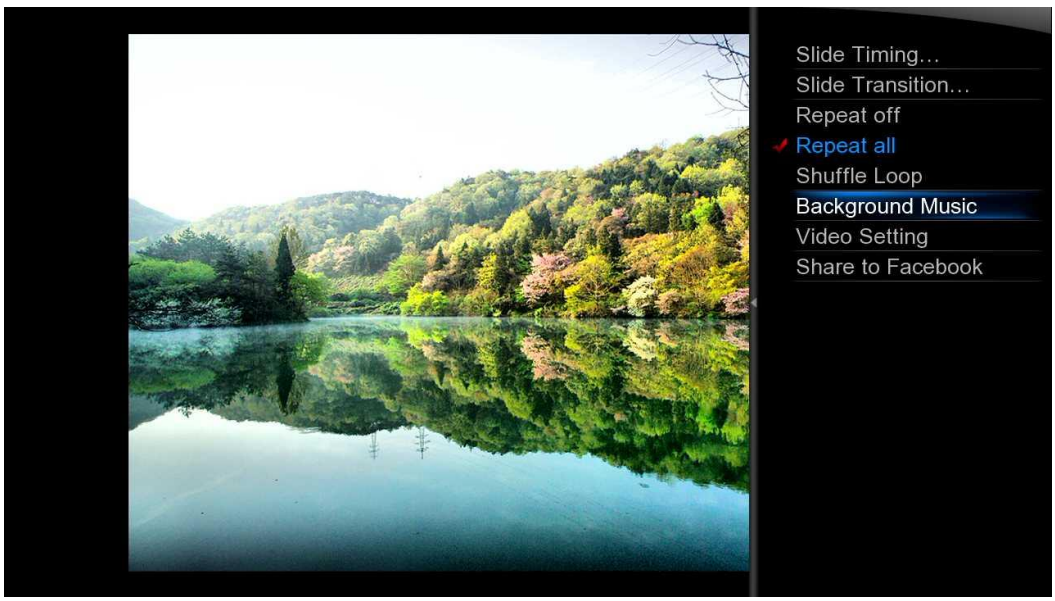
You can use Cursor keys to navigate or regular command buttons such as Play, Pause, Fast-forward etc.

Press **RETURN** to go back to the media library file list.

Play Photo

Use **MENU** key to toggle view mode options.

To start a Slideshow open a file (ENTER or PLAY) and press **MENU** of a list of advanced options.



•You can set up the time intervals your images will be displayed using Slide Timing.
•Slide Transition lets you to setup transition effects
•Background music allows you to specify audio tracks for your Slideshow.

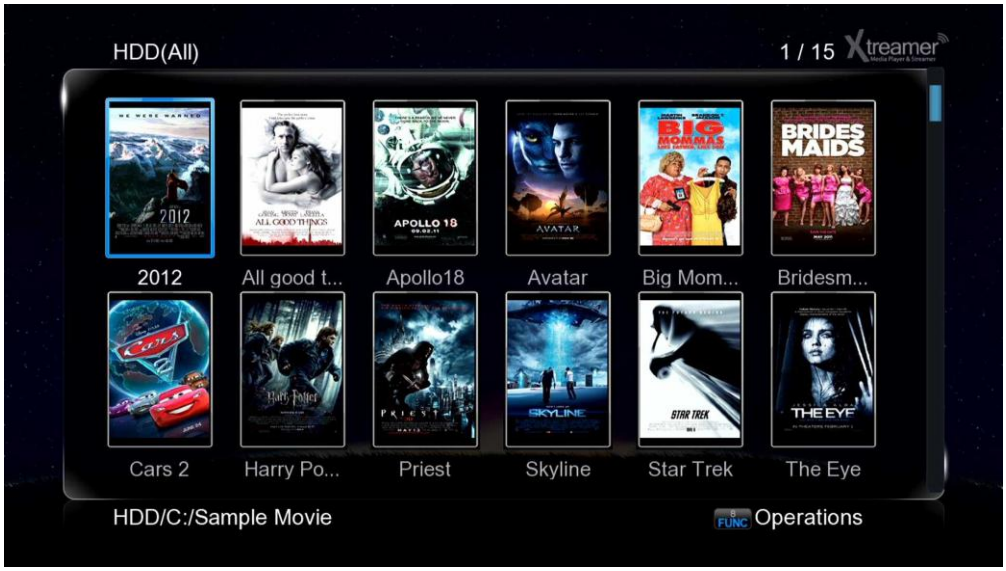
English

Xtreamer
Media Player & Streamer

Advanced Features

Displaying Cover art

In Media Sources (the library) the corresponding image files stored in the file folders will be displayed if the Preview or Thumbnail modes are activated.



Same the cover art file as **folder.jpg** in a relevant folder.

For additional information and tips please refer to **this article**.

Creating a playlist

You can use self-made **M3U** playlists on Xtreamer SideWinder 3. Just make sure that the paths are relative. You can also setup and save multiple playlists via Xtreamer user interface.

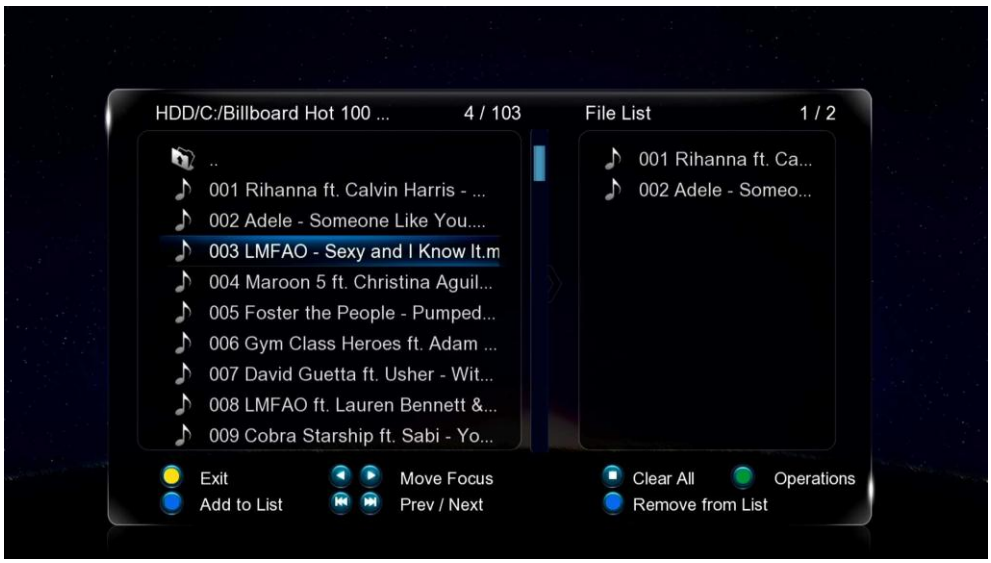
HDD(All)
1 / 102
001 Rihanna ft. Calvin Harris - We Found Love.mp3
002 Adele - Someone Like You.mp3
003 LMFAO - Sexy and I Know It.mp3
004 Maroon 5 ft. Christina Aguilera - Moves Like Jagger.mp3
005 Foster the People - Pumped Up Kicks.mp3
006 Gym Class Heroes ft. Adam Levine - Stereo Hearts.mp3
007 David Guetta ft. Usher - Without You.mp3
008 LMFAO ft. Lauren Bennett & GoonRock - Party Rock Anthem.m...
009 Cobra Starship ft. Sabi - You Make Me Feel....mp3
010 Kelly Clarkson - Mr. Know It All.mp3
011 Dev - In the Dark.mp3
012 Flo Rida - Good Feeling.mp3
HDD/C:/Billboard Hot 100 11-12-2011 TPB
FUNC Operations

Press **FUNC** button while in media library and choose **Multiple Select**

Creating a playlist

Use the **BLUE** button to add files to the playlist (or to remove from the list)

HDD/C:/Billboard Hot 100 ... 2 / 103
File List 0 / 0
nna ft. Calvin Harris - We Found L
002 Adele - Someone Like You....
003 LMFAO - Sexy and I Know It...
004 Maroon 5 ft. Christina Aguil...
005 Foster the People - Pumped...
006 Gym Class Heroes ft. Adam ...
007 David Guetta ft. Usher - Wit...
008 LMFAO ft. Lauren Bennett &...
009 Cobra Starship ft. Sabi - Yo...
Exit
Add to List
Move Focus
Prev / Next
HDD/C:/Billboard Hot 100 ... 3 / 103
File List 1 / 1
001 Rihanna ft. Ca...
001 Rihanna ft. Calvin Harris - ...
002 Adele - Someone Like You.mp
003 LMFAO - Sexy and I Know It...
004 Maroon 5 ft. Christina Aguil...
005 Foster the People - Pumped...
006 Gym Class Heroes ft. Adam ...
007 David Guetta ft. Usher - Wit...
008 LMFAO ft. Lauren Bennett &...
009 Cobra Starship ft. Sabi - Yo...
Exit
Add to List
Move Focus
Prev / Next
Clear All
Remove from List
Operations

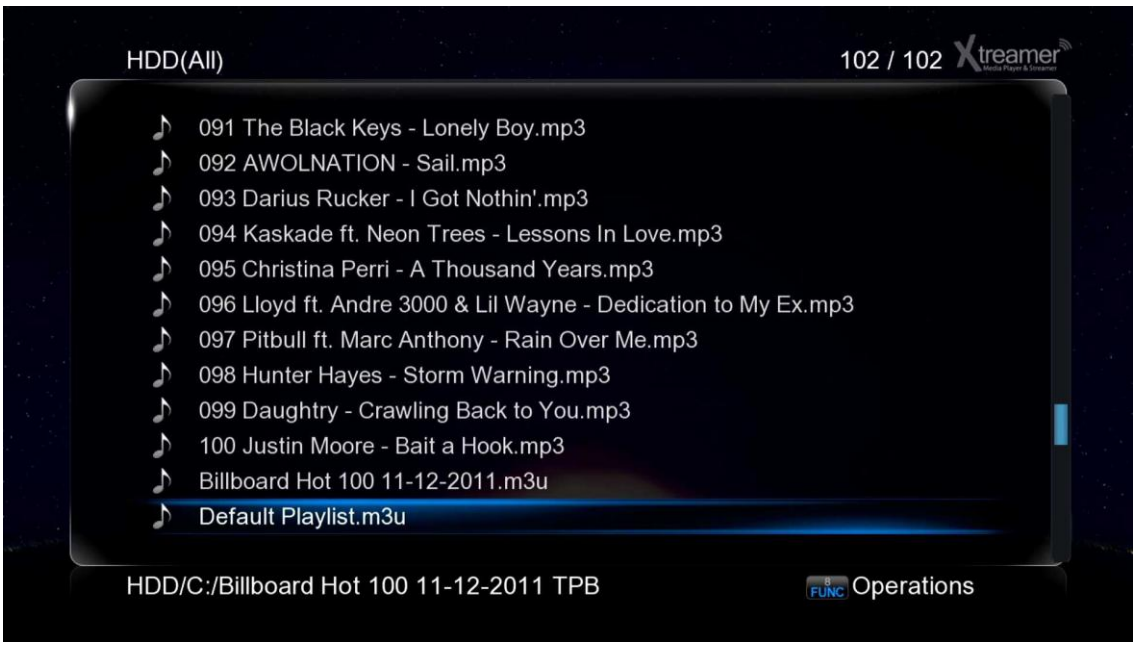

HDD/C:/Billboard Hot 100 ... 4 / 103
File List 1 / 2
001 Rihanna ft. Ca...
002 Adele - Someo...
001 Rihanna ft. Calvin Harris - ...
002 Adele - Someone Like You....
003 LMFAO - Sexy and I Know It.m
004 Maroon 5 ft. Christina Aguil...
005 Foster the People - Pumped...
006 Gym Class Heroes ft. Adam ...
007 David Guetta ft. Usher - Wit...
008 LMFAO ft. Lauren Bennett &...
009 Cobra Starship ft. Sabi - Yo...
Exit
Add to List
Move Focus
Prev / Next
Clear All
Remove from List
Operations

Press **FUNC** button again once you are done.

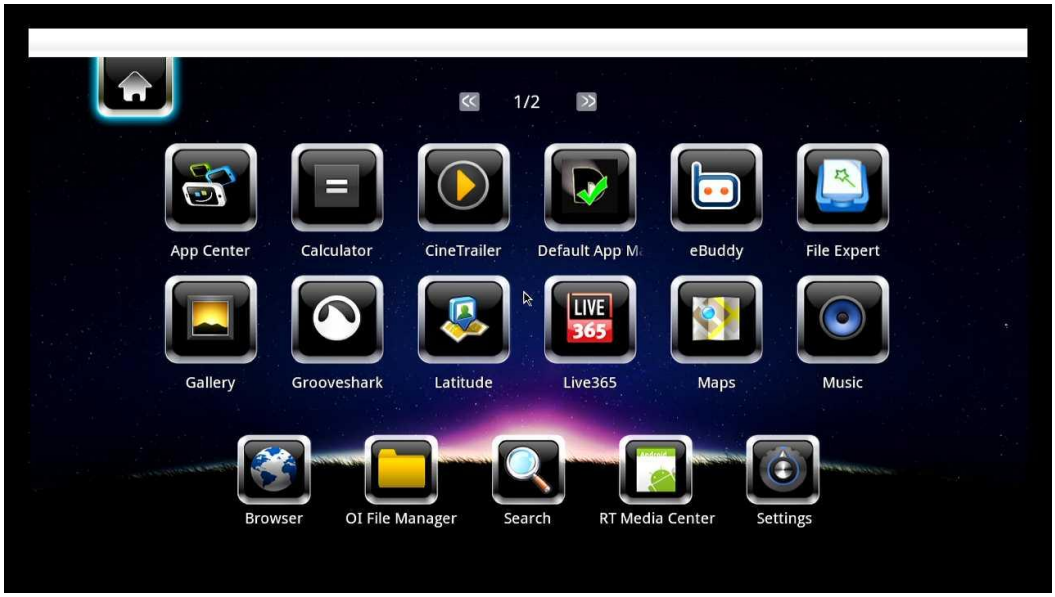
Creating a playlist

Navigate to Save Playlist and press **ENTER.** Pick a name for your new playlist and press **OK**.

Now you will be able to play the playlist from the media library.

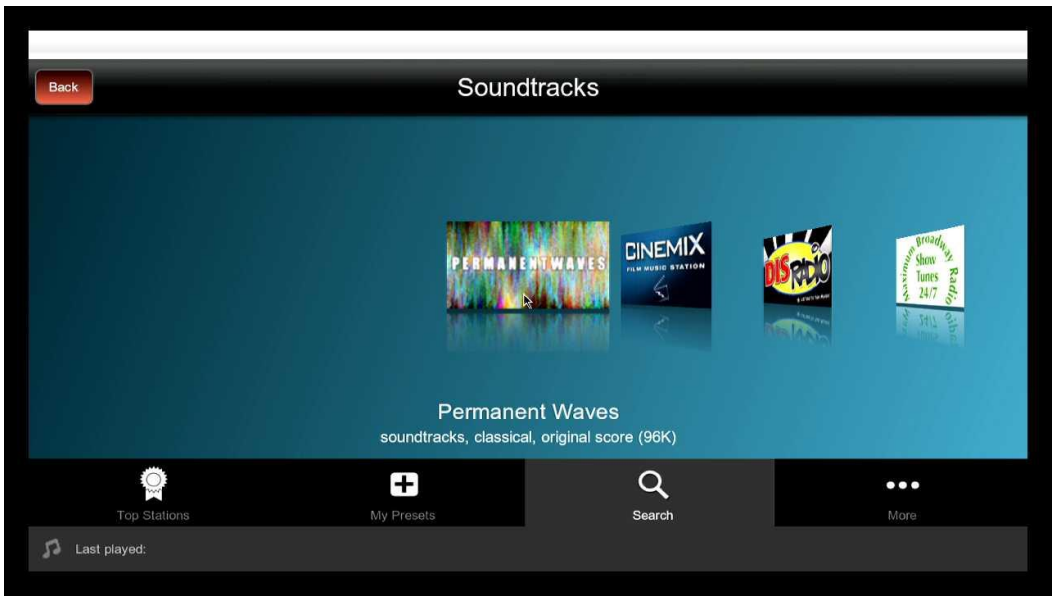

HDD(All)
102 / 102
Xtreamer
091 The Black Keys - Lonely Boy.mp3
092 AWOLNATION - Sail.mp3
093 Darius Rucker - I Got Nothin'.mp3
094 Kaskade ft. Neon Trees - Lessons In Love.mp3
095 Christina Perri - A Thousand Years.mp3
096 Lloyd ft. Andre 3000 & Lil Wayne - Dedication to My Ex.mp3
097 Pitbull ft. Marc Anthony - Rain Over Me.mp3
098 Hunter Hayes - Storm Warning.mp3
099 Daughtry - Crawling Back to You.mp3
100 Justin Moore - Bait a Hook.mp3
Billboard Hot 100 11-12-2011.m3u
Default Playlist.m3u
HDD/C:/Billboard Hot 100 11-12-2011 TPB
FUNC
Operations

Android on SideWinder 3



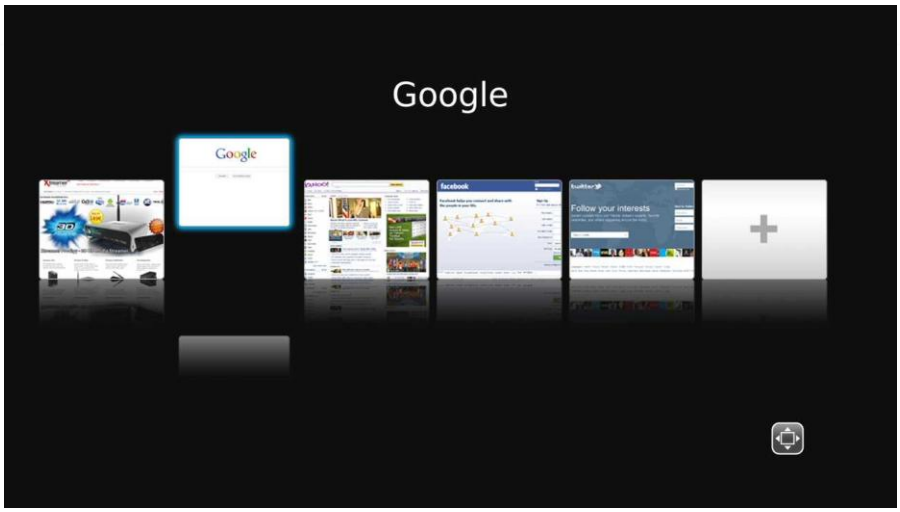
You can use remote or a keyboard and mouse to use Android. Use the **BLUE** button for the Android option screen.

Choose a pre-installed application or install your own. Currently we recommend manual installation.
We are constantly testing and will post the our picks on the main site and our forum.



For the guide on Android app installation please refer to a section below.
In order to use the Android features make sure the service is turned on in the Settings.

Web Browser



When you choose Web Browser in the main menu the list of Bookmarks will open. Press **LEFT** or **RIGHT** to navigate and **ENTER** to load.

When viewing web pages you have two options - Page mode or Navigation mode. You can switch between the two of them using **RED** button.

When using Page mode you can move up, down, left and right using the **CURSOR** buttons. This mode is essentially used for reading.

Navigation mode allows you to pick links, check boxes, text areas etc. You can follow links, search the Web or enter personal information to login.

Pressing **FUNCTION** key takes you to the browsing options menu.

Press **ENTER** to type in an URL.

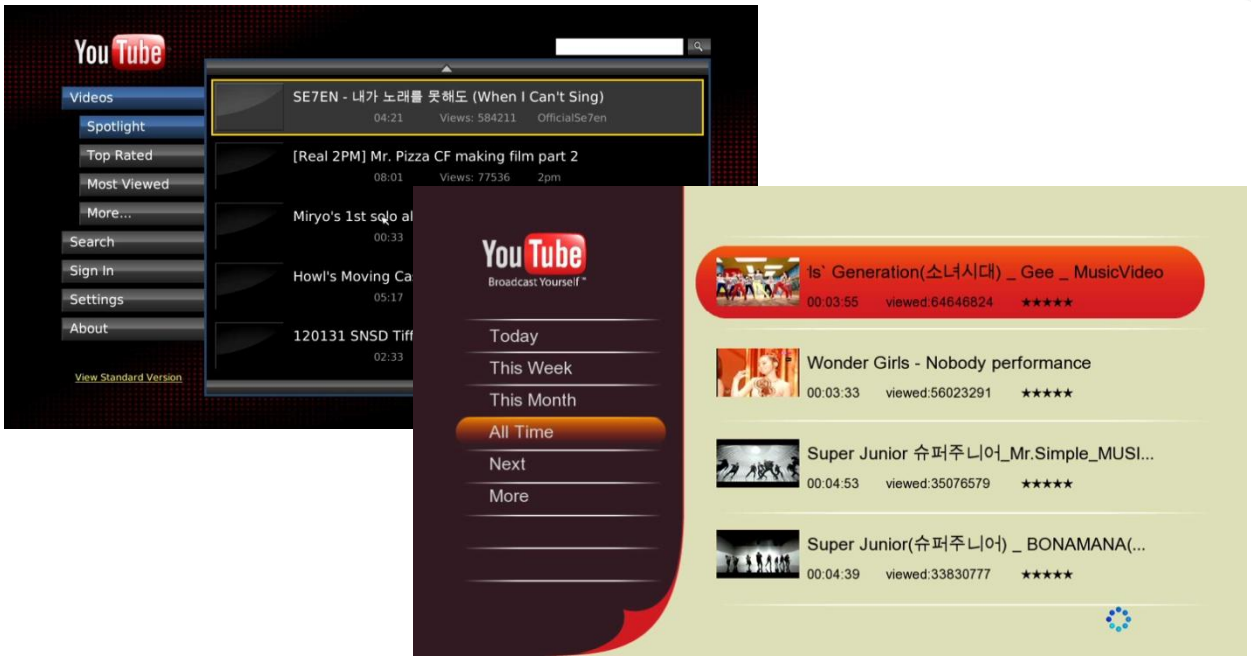
The left column on the virtual keyboard screen is used to store the latest Web addresses and logins.

GREEN button takes you to the Bookmarks list.

Apps

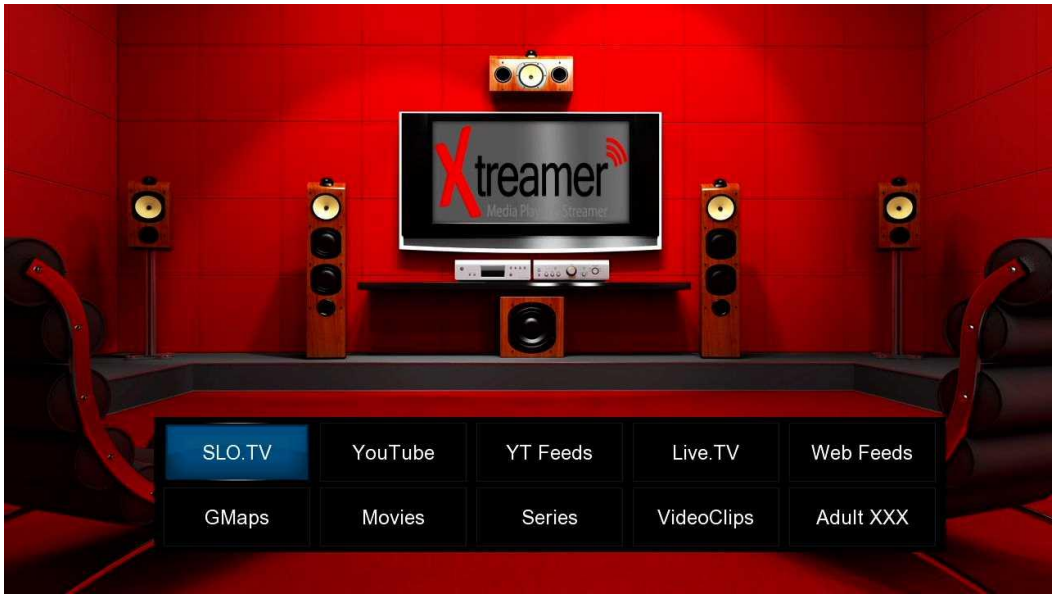
You can access various internet resources via App section of the Main Menu.

Apps



Check out our amazing YouTube application.

And xLive – a wonderful collection of live Internet feeds and channels.

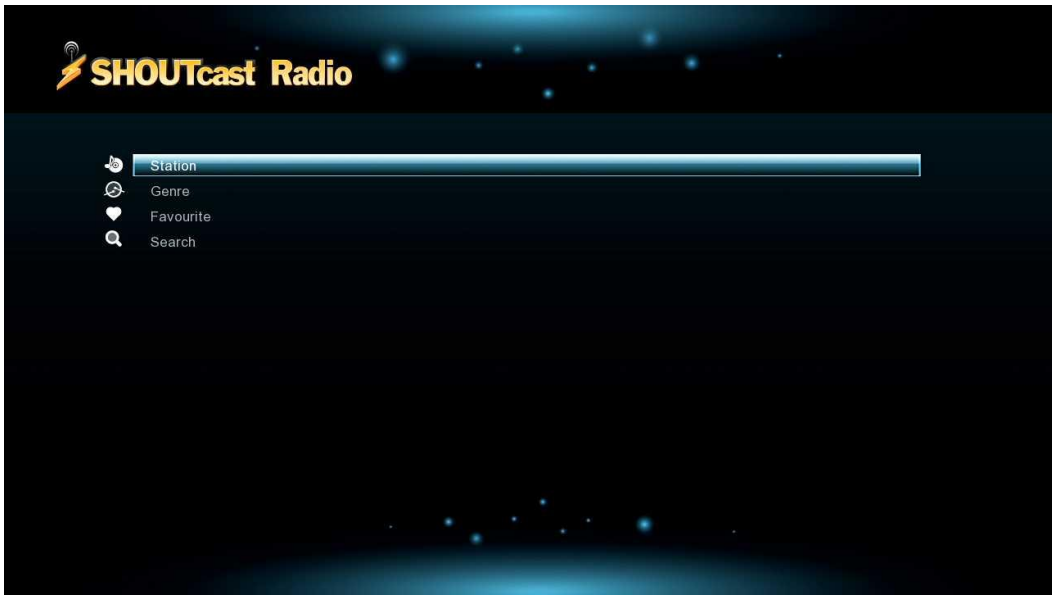


You can find other RSS based projects on our **forum** (you will need to register) and install them on your machine.

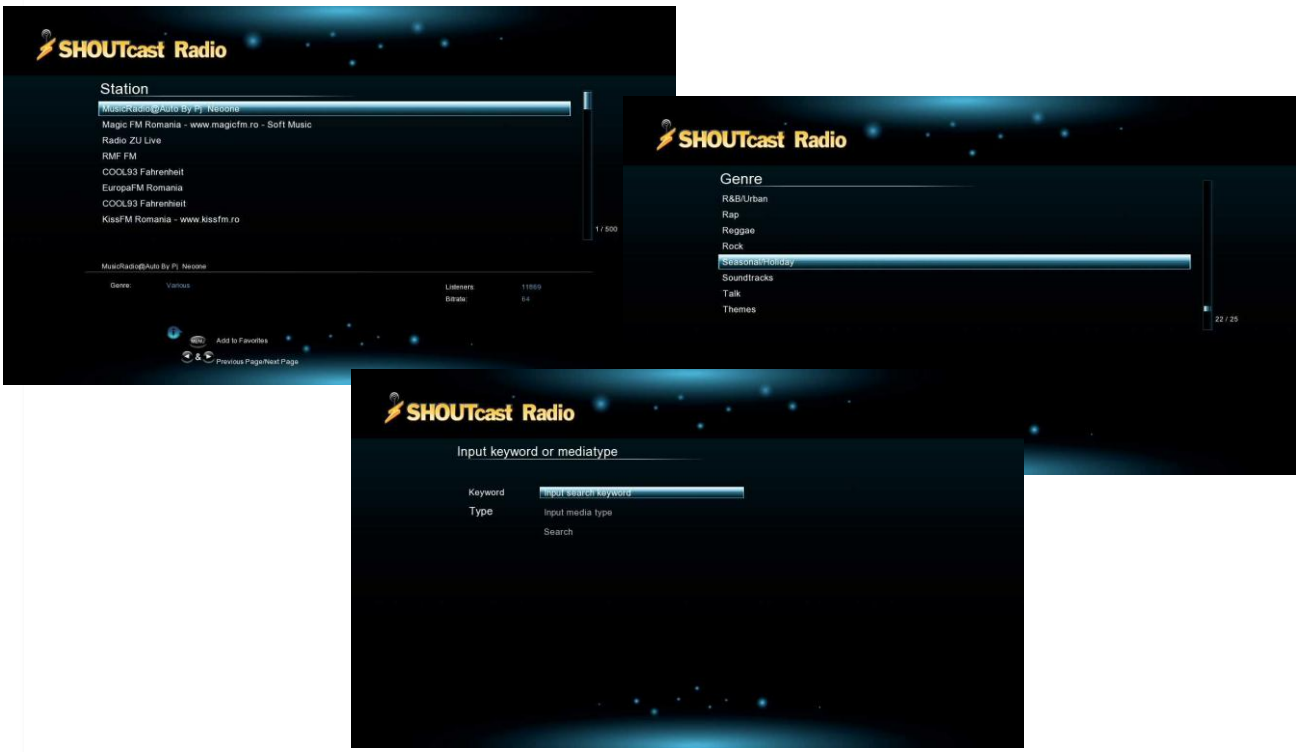
Many projects are being updated every few days with new content.

Apps

Under App you can also find Internet Radio (alternatively, there are some Android applications) – an amazing way to listen to your favorite music, talks and news.



Check the predefined stations, browse by genres or search. Add stations to favorites.



Xtreamer also support PLS format so you can create files to access your own radio stations and play them from the Media Library. You can download a list of 17,000 stations **HERE.**

English

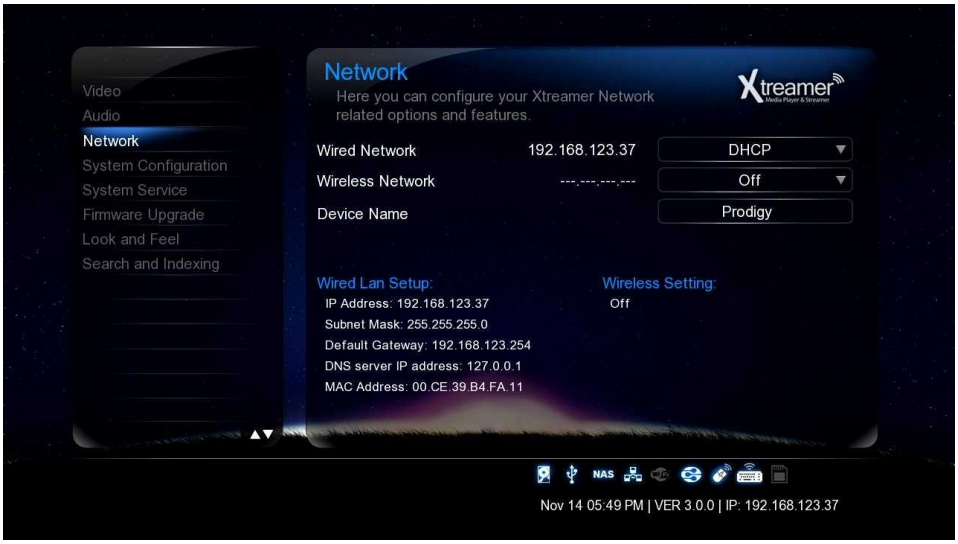
Xtreamer
Media Player & Streamer

Network Setup

Settings Up Network on Xtreamer

English

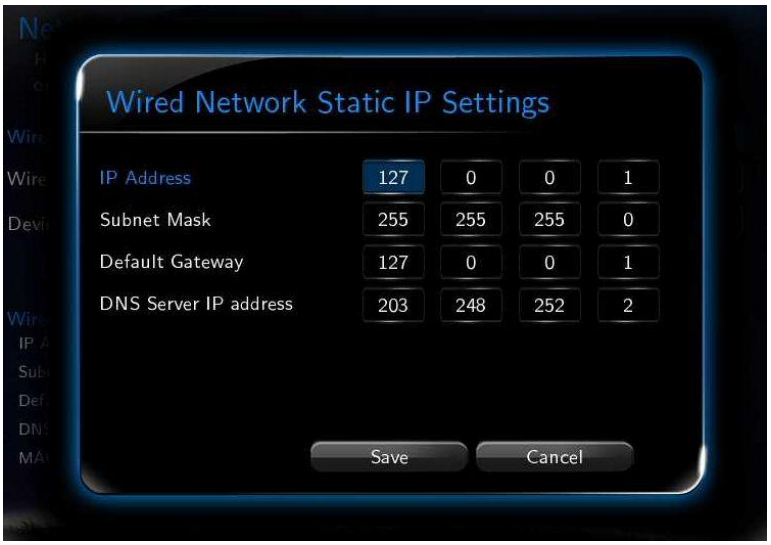
1. Setting up Wired Network



DHCP IP (AUTO)

The Dynamic Host Configuration Protocol DHCP is a networking protocol used to automatically retrieve IP address assignments through Wired LAN. This feature is set as a default value so that IP address is automatically assigned by RJ45 connecting and rebooting. You need a network router in order to stream files from your PC.

※ IP address of DHCP IP may sometimes be unstable.

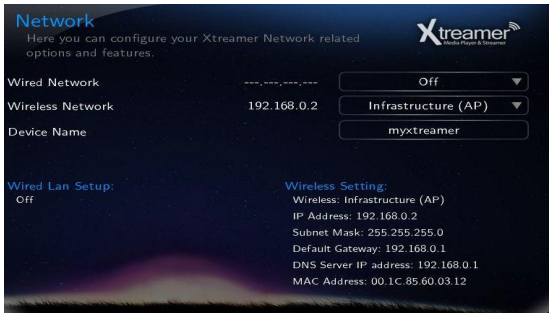


STATIC IP (MANUAL)

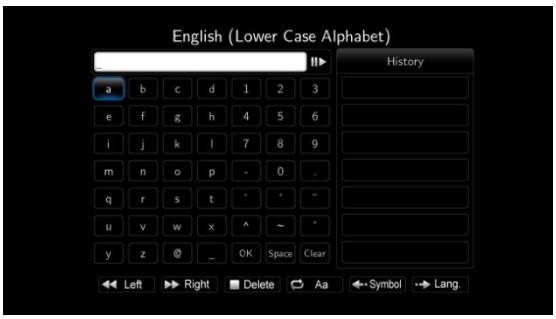
Static IP is a manual way of obtaining an IP address, and is used for an assigned IP address that does not change often that being so it will most likely receive the same IP address through Wired LAN. IP will be allocated by users when a fixed IP address is needed or DHCP server isn't available.

Settings Up Network on Xtreamer

2. Wireless LAN Setup



1. Choose Wireless Network option.
2. Select [Infrastructure (AP)].



3. Select SSID type (available wireless network), you want to use.
4. Enter correct passkey, and then press [OK].

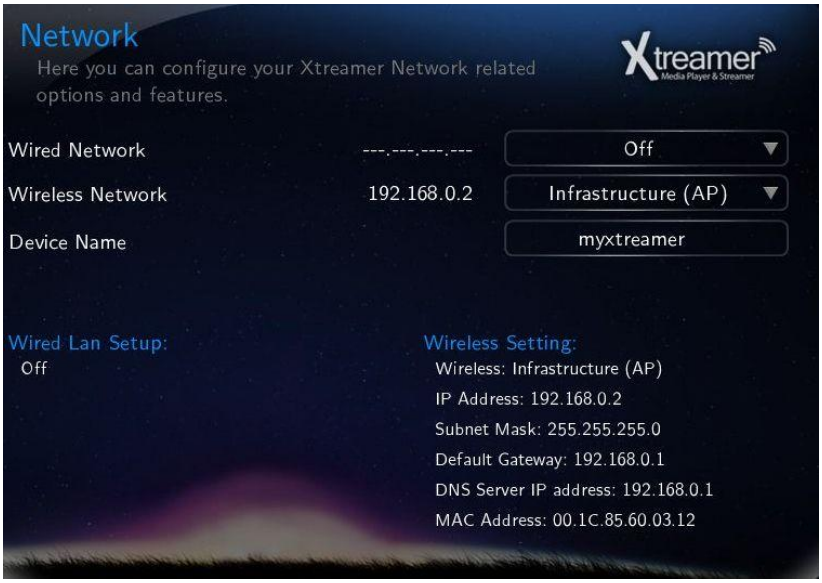
Note

- Only “Web hex character codes” is supported.
- Web hex encoding supports 64-bit and 128-bit integers capable.
- If you have the problem of unstable wireless network or low speed, check your wireless channels for optimum signal strength. Changing channel is available through your router.

Settings Up Network on Xtreamer

2. Wireless LAN Setup

5. Navigate to OK button and press ENTER to test the connection.



Device Name

Use this option to give your Xtreamer a unique name under which it will appear on your local Network.

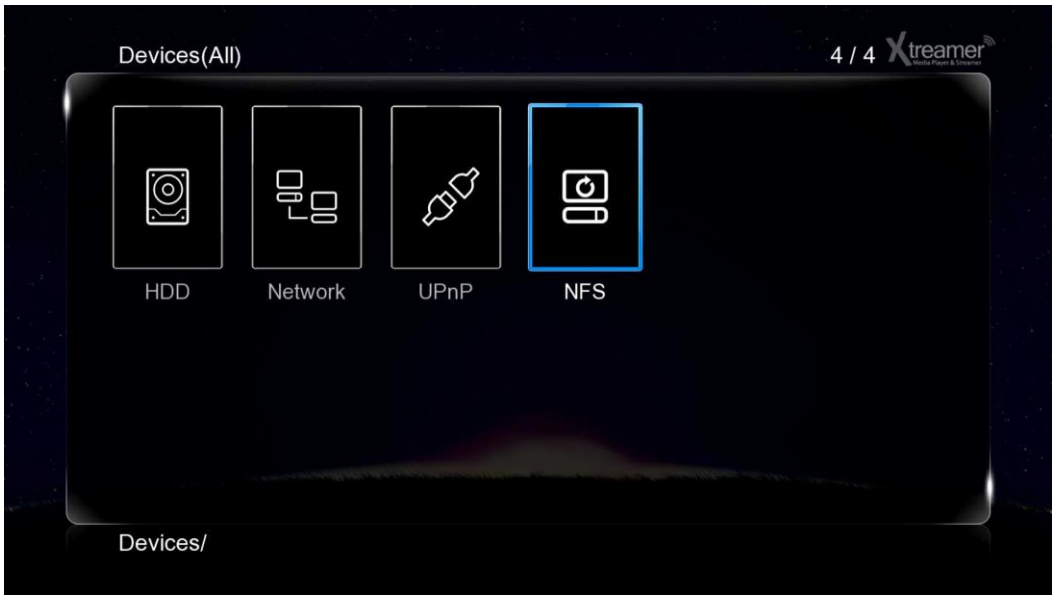
English

Xtreamer
Media Player & Streamer

NFS Sharing Setup

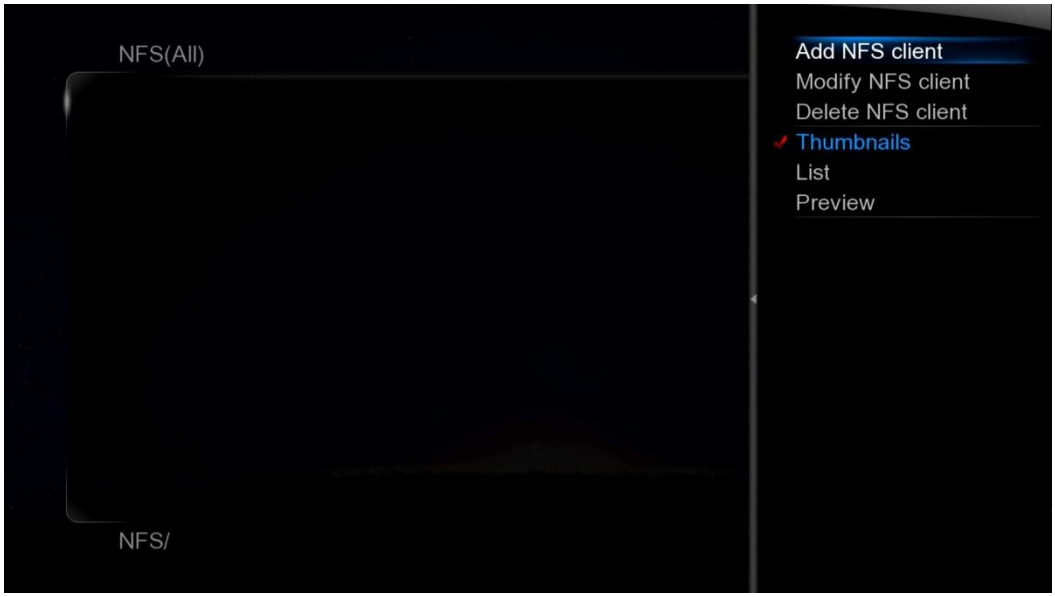
NFS Share Setup

To setup an NFS share please go to the list of Media Library resources.

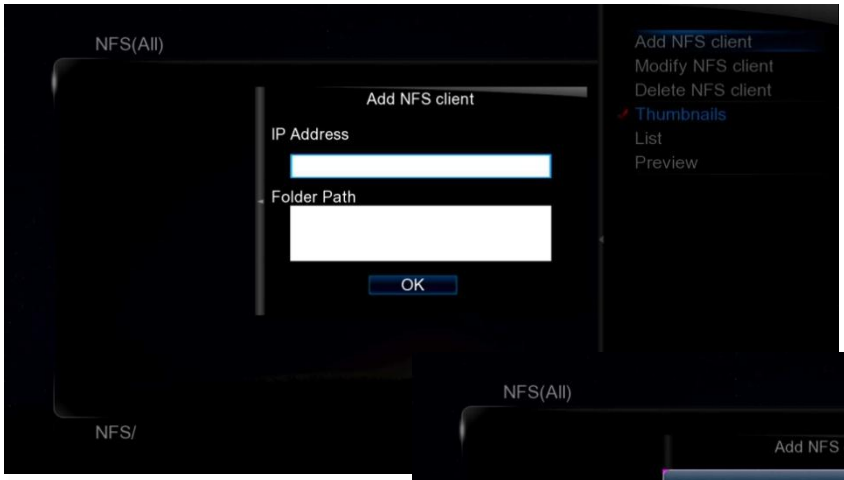


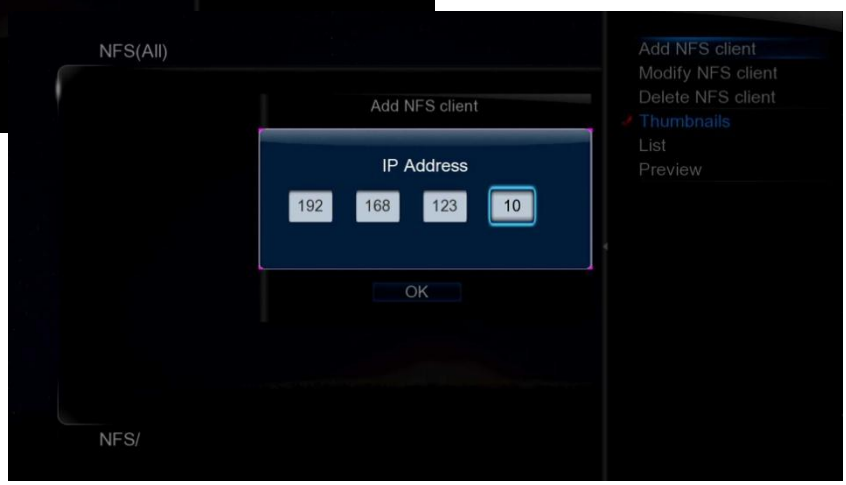
Go to NFS and press **MENU** button

NFS Share Setup



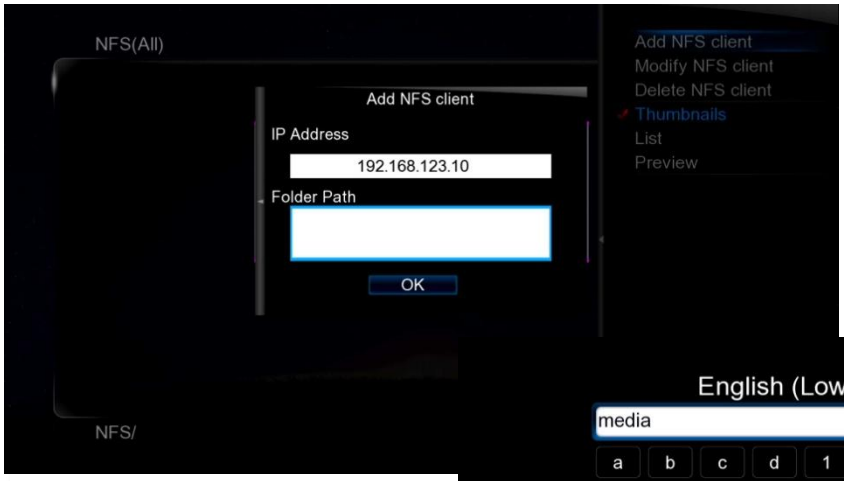
Add NFS client

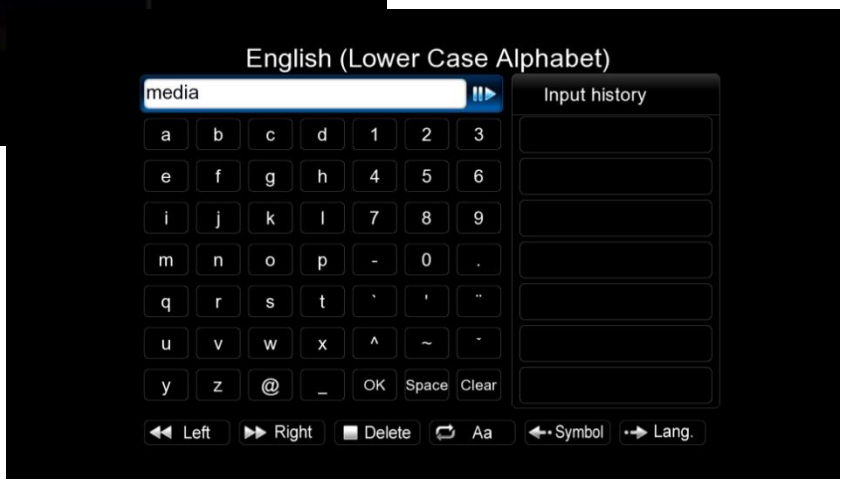




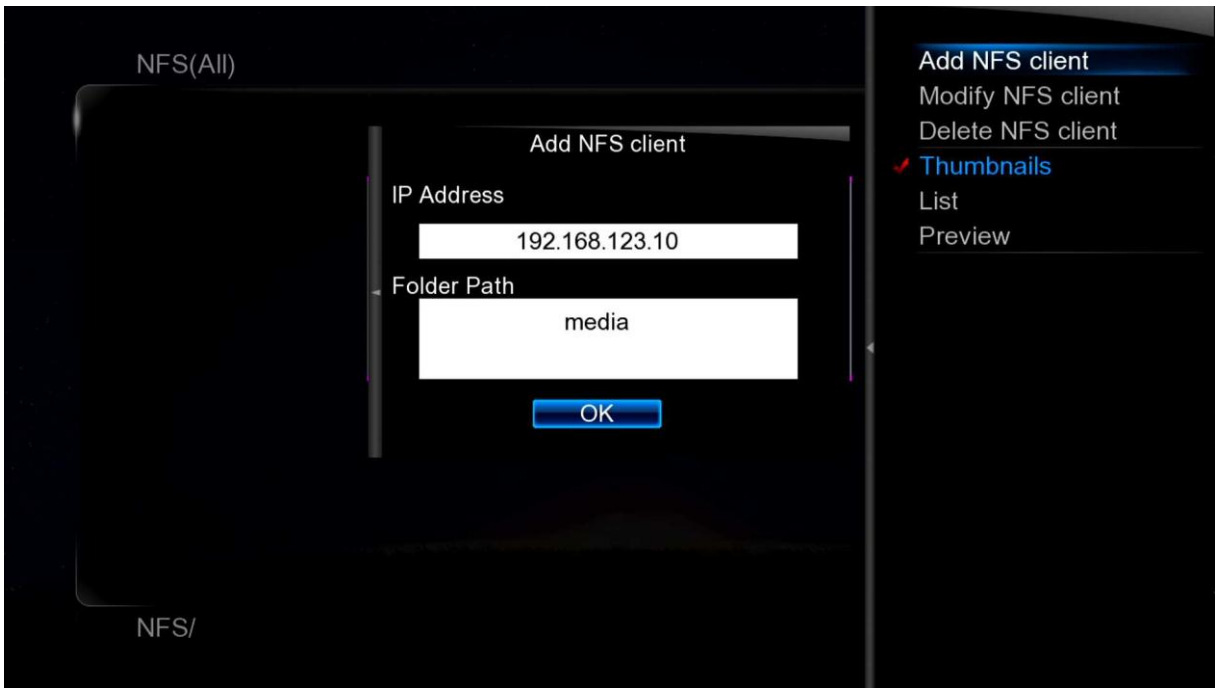
Enter IP address of the relevant device.

NFS Share Setup



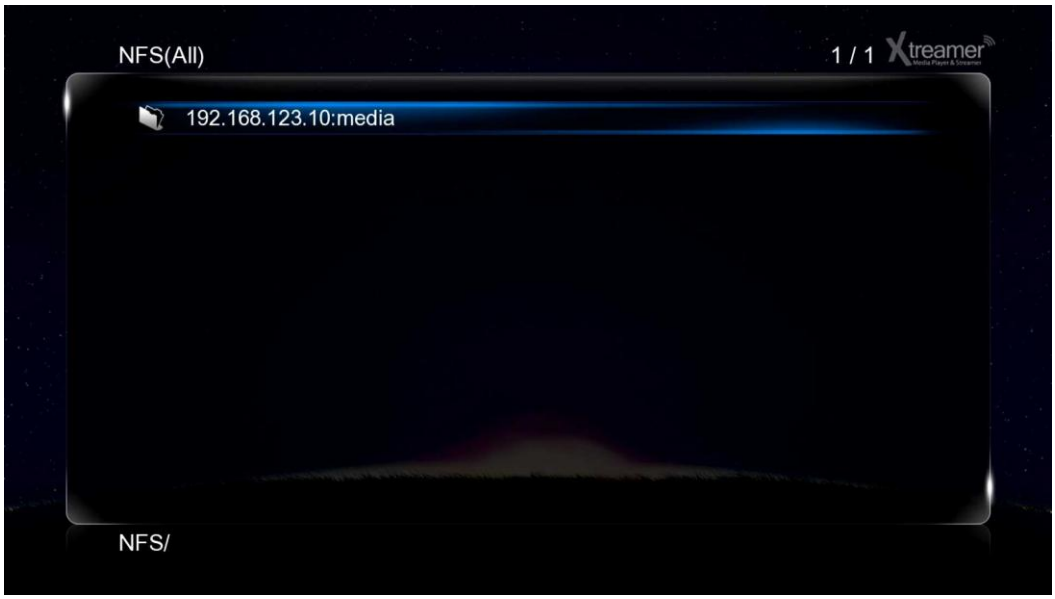


And the path to the shared folder



NFS Share Setup

Press OK to confirm.



The new entry will now be listed under NFS shortcuts in the Media Library.

English

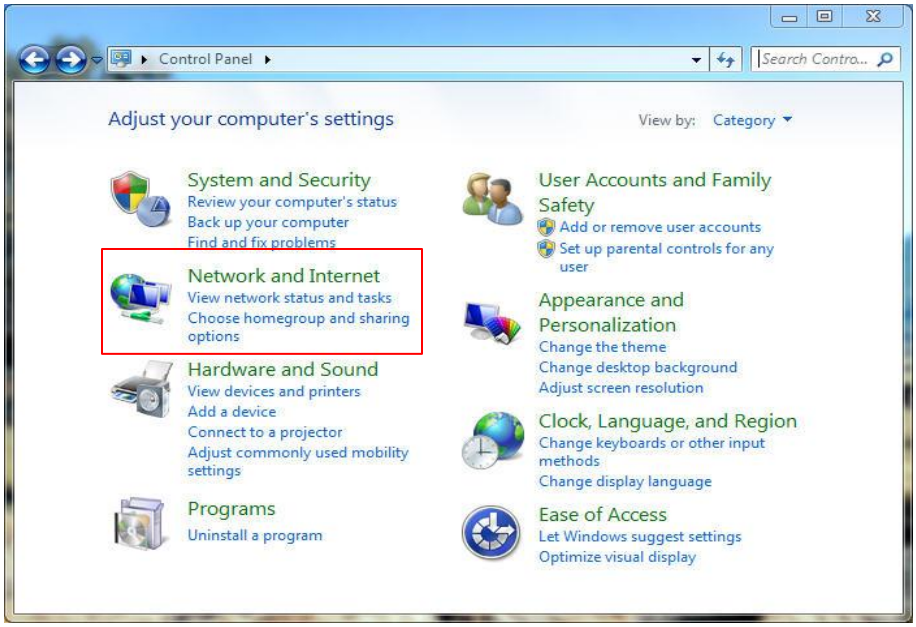
Xtreamer
Media Player & Streamer

Network Sharing

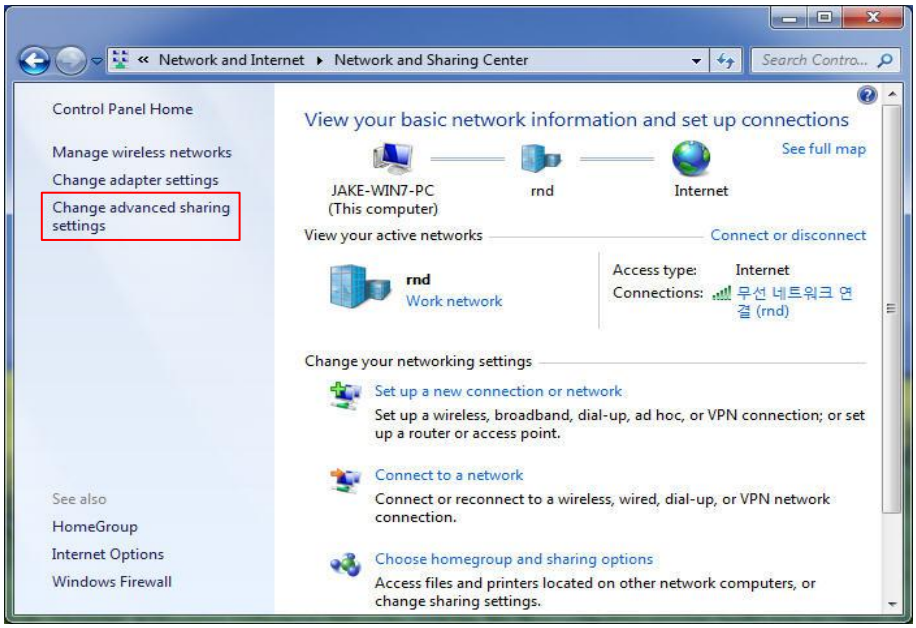
Network Sharing

How to set-up Folder Sharing in Windows 7

This instruction is for Window 7 Ultimate.



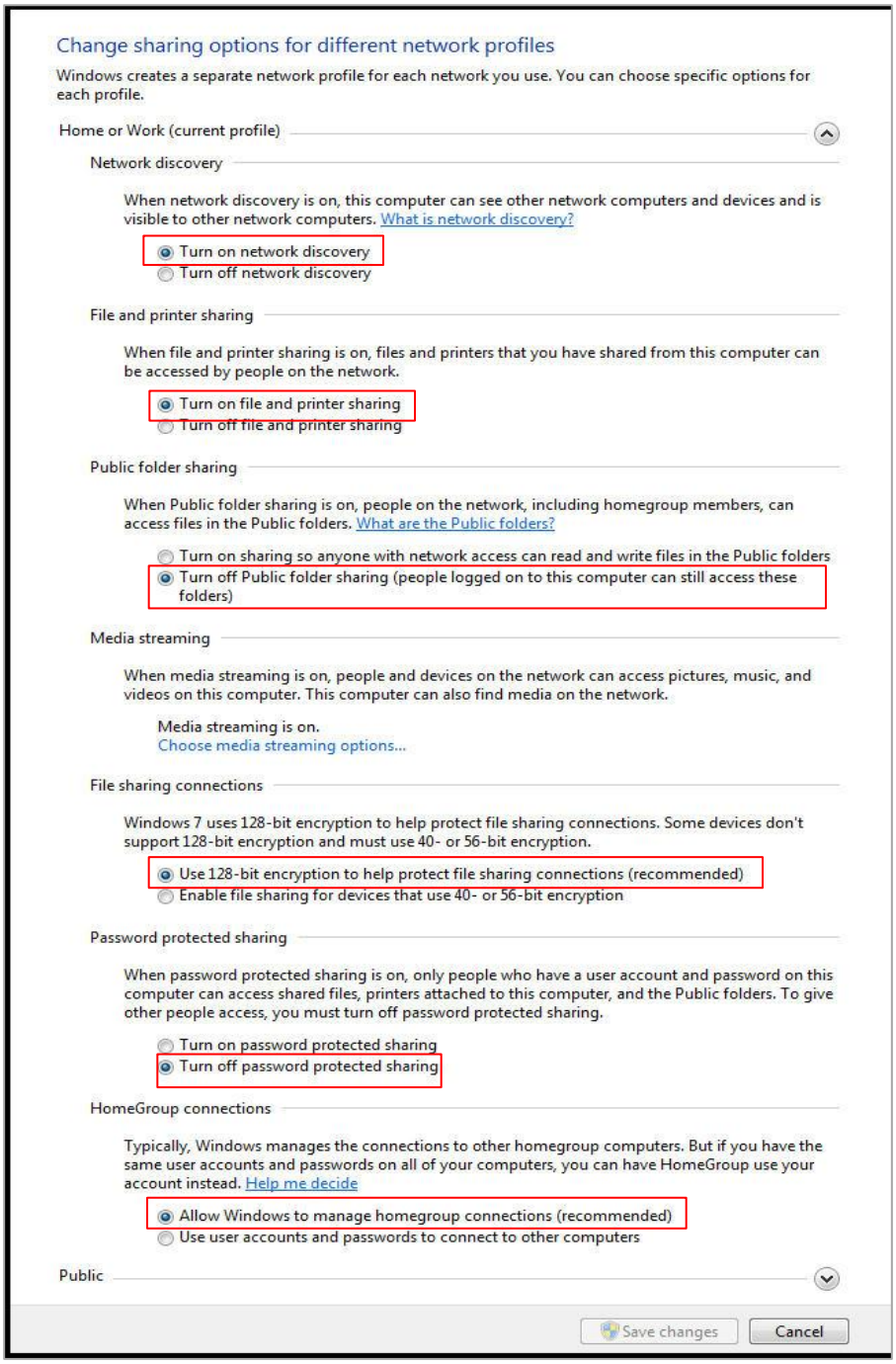
1. Click [Start] – [Control Panel] - [View network status and tasks in Network and Internet].


Network and Internet
Network and Sharing Center
Search Contro...
Control Panel Home
Manage wireless networks
Change adapter settings
Change advanced sharing settings
View your basic network information and set up connections
See full map
JAKE-WIN7-PC (This computer)
rnd
Internet
View your active networks
Connect or disconnect
rnd
Work network
Access type: Internet
Connections: 무선 네트워크 연결 (rnd)
Change your networking settings
Set up a new connection or network
Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up a router or access point.
Connect to a network
Connect or reconnect to a wireless, wired, dial-up, or VPN network connection.
Choose homegroup and sharing options
Access files and printers located on other network computers, or change sharing settings.
See also
HomeGroup
Internet Options
Windows Firewall

2. Click [Change advanced sharing settings] on the right side of the screen after appearing Network and Sharing Centre.

Network Sharing

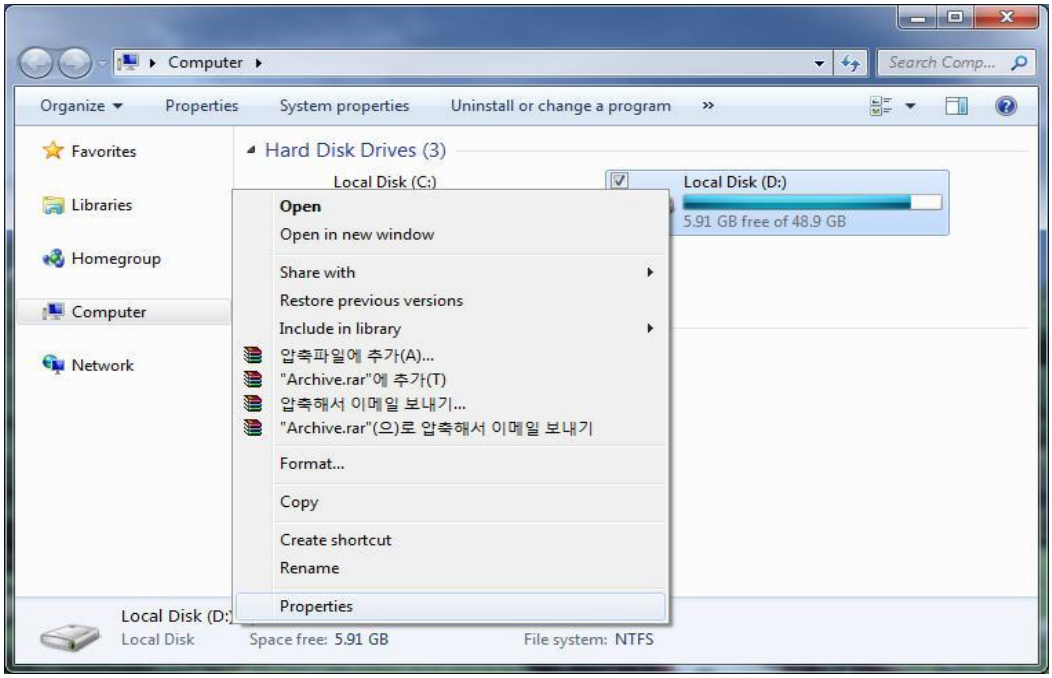
How to set-up Folder Sharing in Windows 7


Change sharing options for different network profiles
Windows creates a separate network profile for each network you use. You can choose specific options for each profile.
Home or Work (current profile)
Network discovery
When network discovery is on, this computer can see other network computers and devices and is visible to other network computers. What is network discovery?
Turn on network discovery
Turn off network discovery
File and printer sharing
When file and printer sharing is on, files and printers that you have shared from this computer can be accessed by people on the network.
Turn on file and printer sharing
Turn off file and printer sharing
Public folder sharing
When Public folder sharing is on, people on the network, including homegroup members, can access files in the Public folders. What are the Public folders?
Turn on sharing so anyone with network access can read and write files in the Public folders
Turn off Public folder sharing (people logged on to this computer can still access these folders)
Media streaming
When media streaming is on, people and devices on the network can access pictures, music, and videos on this computer. This computer can also find media on the network.
Media streaming is on.
Choose media streaming options...
File sharing connections
Windows 7 uses 128-bit encryption to help protect file sharing connections. Some devices don't support 128-bit encryption and must use 40- or 56-bit encryption.
Use 128-bit encryption to help protect file sharing connections (recommended)
Enable file sharing for devices that use 40- or 56-bit encryption
Password protected sharing
When password protected sharing is on, only people who have a user account and password on this computer can access shared files, printers attached to this computer, and the Public folders. To give other people access, you must turn off password protected sharing.
Turn on password protected sharing
Turn off password protected sharing
HomeGroup connections
Typically, Windows manages the connections to other homegroup computers. But if you have the same user accounts and passwords on all of your computers, you can have HomeGroup use your account instead. Help me decide
Allow Windows to manage homegroup connections (recommended)
Use user accounts and passwords to connect to other computers
Public
Save changes
Cancel

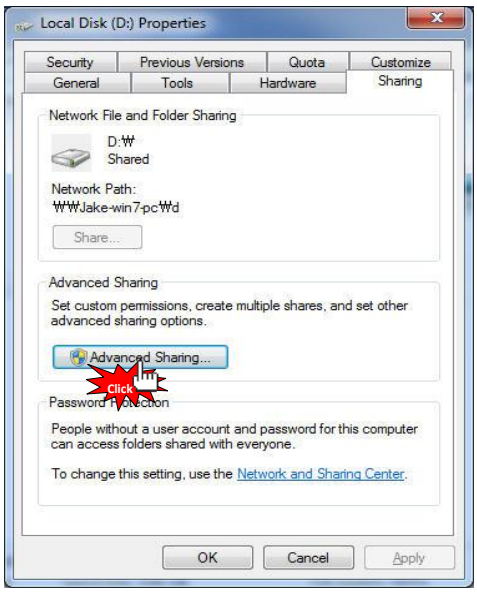
3. Change sharing options (refer to the above image).
   The sharing option needs to be applied in your home or company (Current Profile).

Network Sharing

How to set-up Folder Sharing in Windows 7

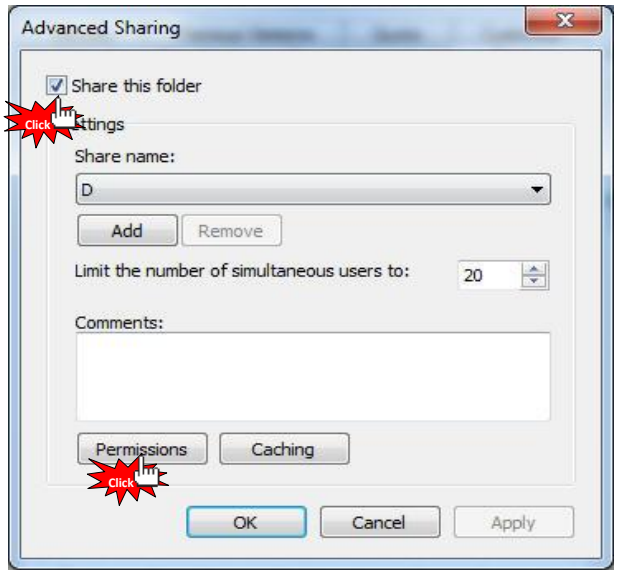


4. Select a folder you want to share, and click on the right side of mouse, then click [Properties] on pop-up menu.

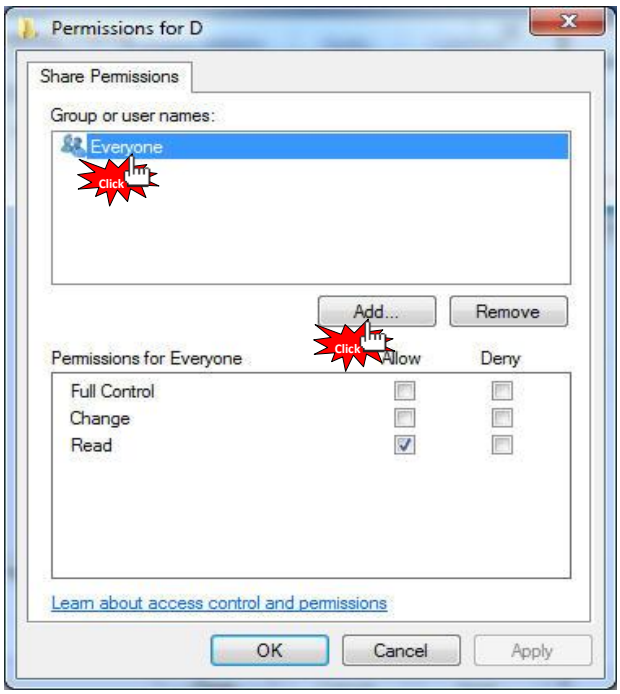


5. Click [Sharing] on tap menu, and then click [Advanced Sharing...].

How to set-up Folder Sharing in Windows 7

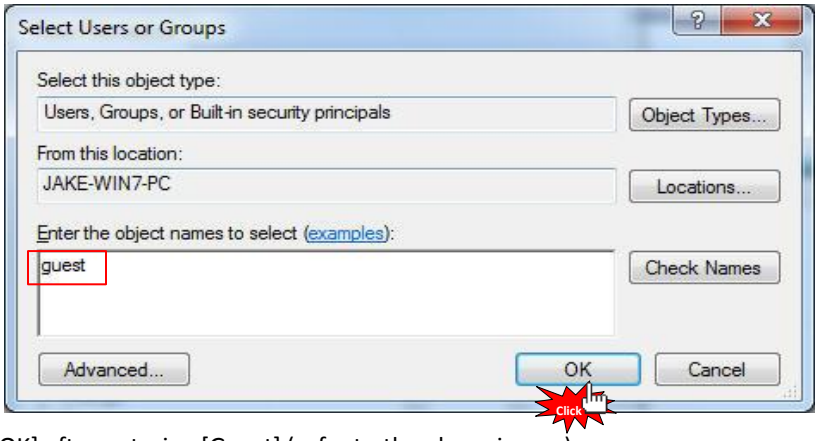


6. Check on [Share this folder], then click [Permissions].

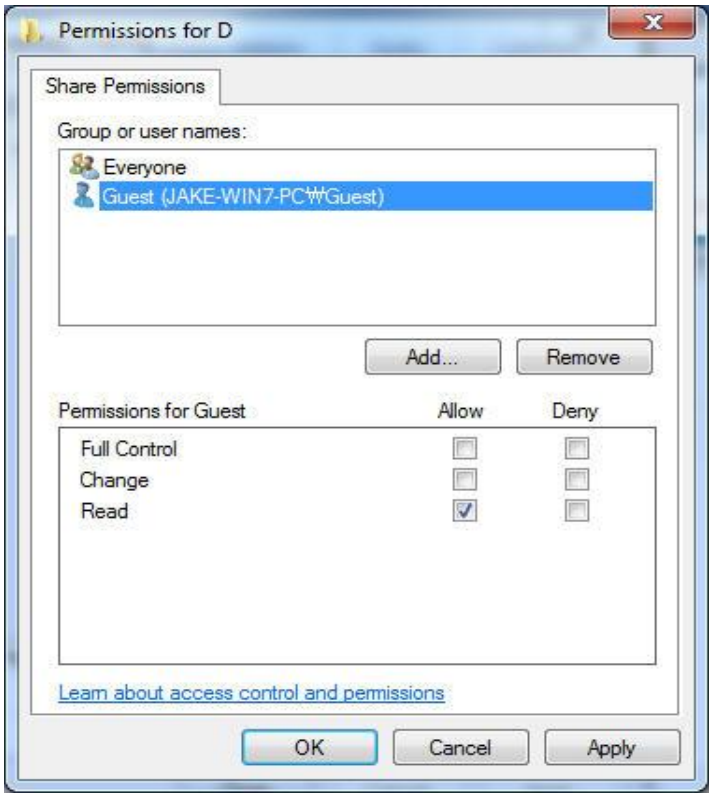


7. Click [Add] if there is no “Guest” account due to “Everyone” and “Guest” account is needed in order to Network sharing.

How to set-up Folder Sharing in Windows 7



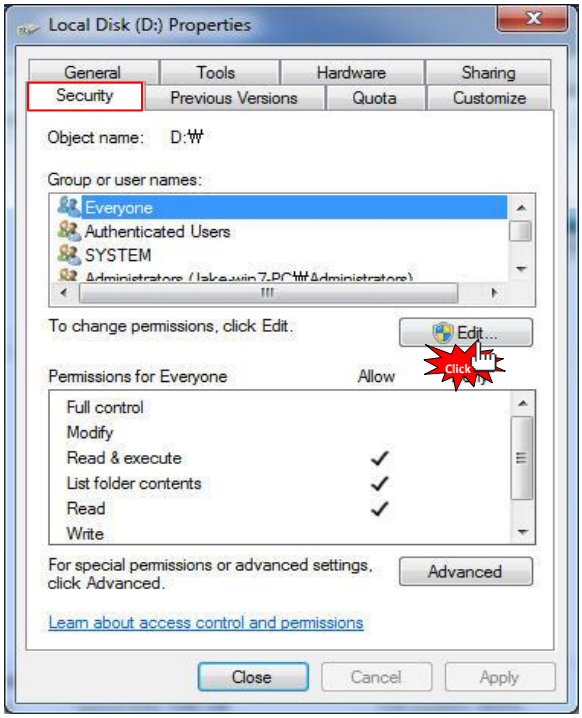
8. Click [OK] after entering [Guest] (refer to the above image).



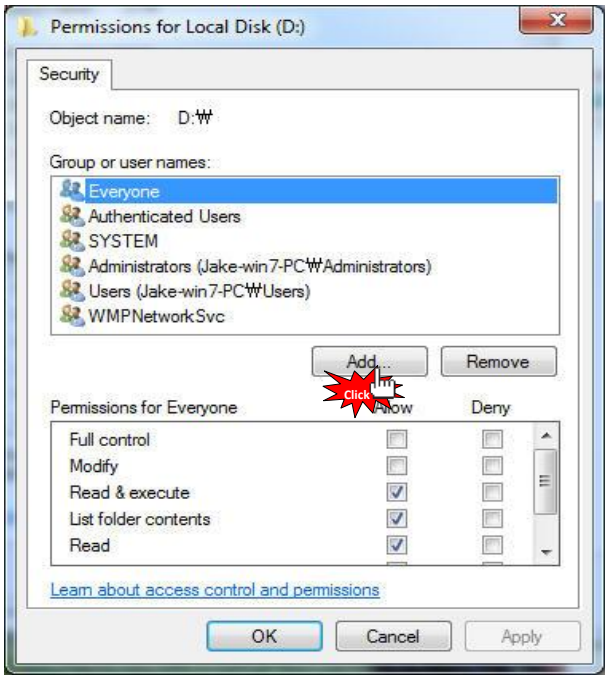
9. Click [OK] - [Apply] – [OK] in order to confirm if “Guest” account is added or not.
   (Both Guest and Everyone account must be present).

Network Sharing

How to set-up Folder Sharing in Windows 7



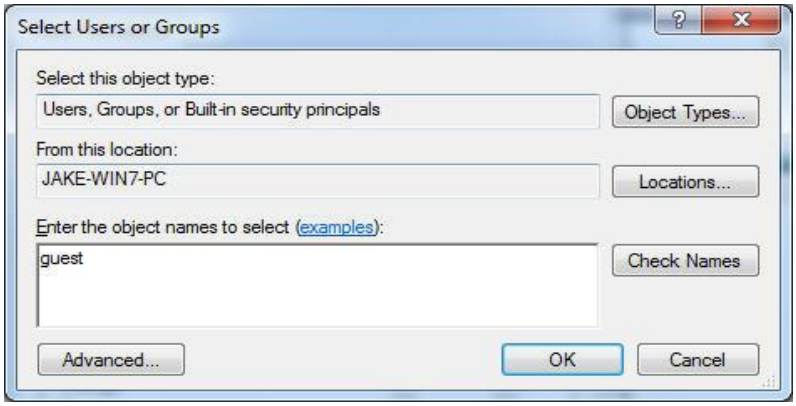
10. Plus, add [Guest] account on Security tap menu, then click [Edit…] (refer to the above image).



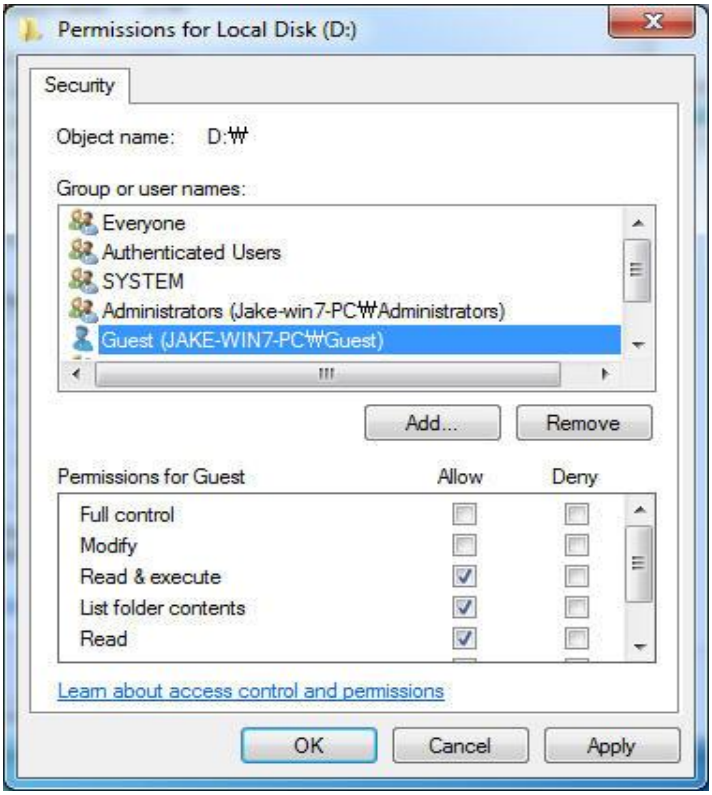
11. Click [Add…] (refer to the above image).

Network Sharing

How to set-up Folder Sharing in Windows 7



12. Click [OK] after typing [Guest] account.

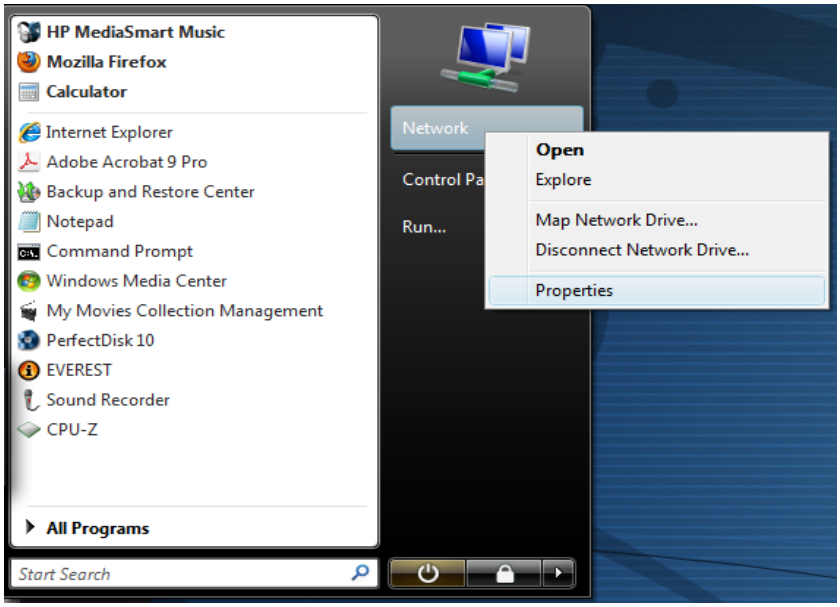


13. Complete setup as confirming “Guest” account added by selecting [OK] – [Apply] – [OK] (Both Guest and Account must be present). If there is no “Everyone”, you should add it.

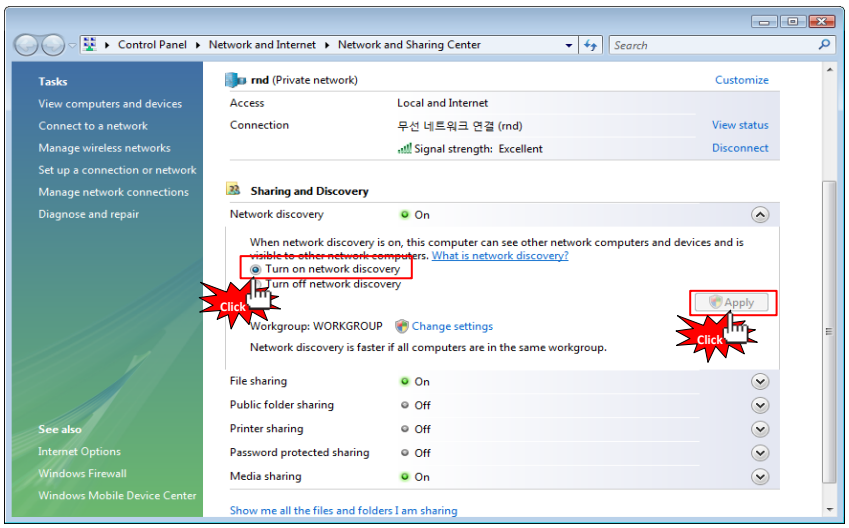
Network Sharing

How to set-up Folder Sharing in Windows Vista

This instruction is for Window Visa Ultimate.



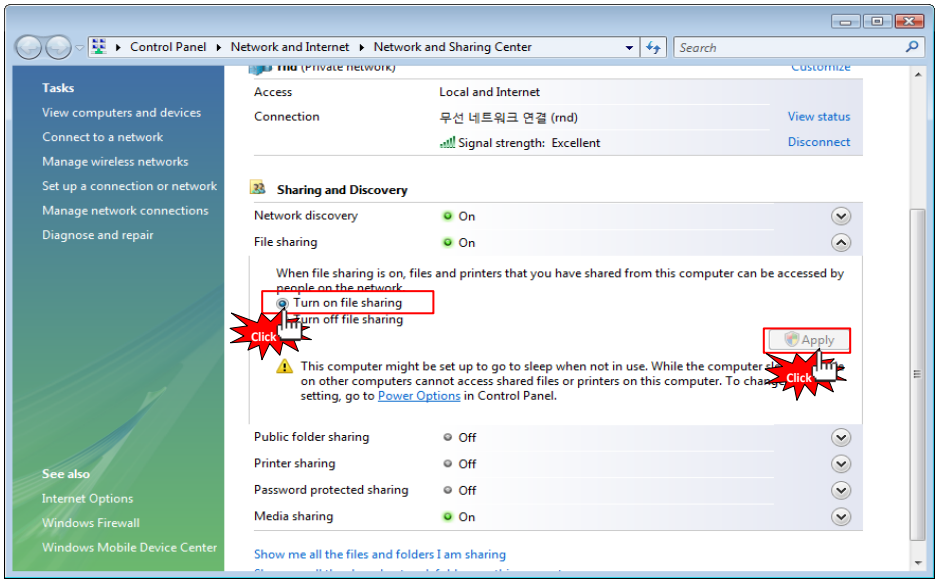
1. Click [Start] - [Network] – [Properties].



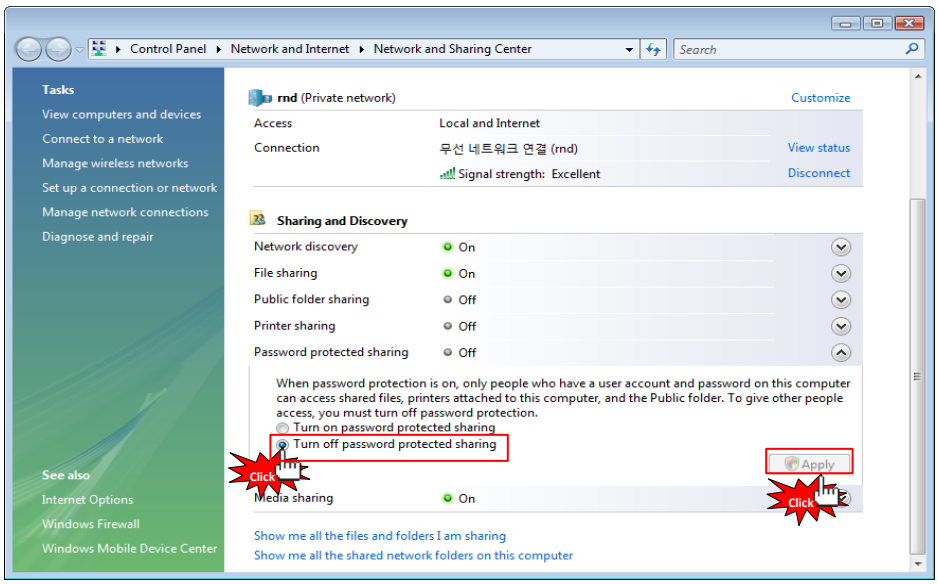
2. Click [Network discovery] - [Turn on network discovery] and then, click [Apply].

Network Sharing

How to set-up Folder Sharing in Windows Vista



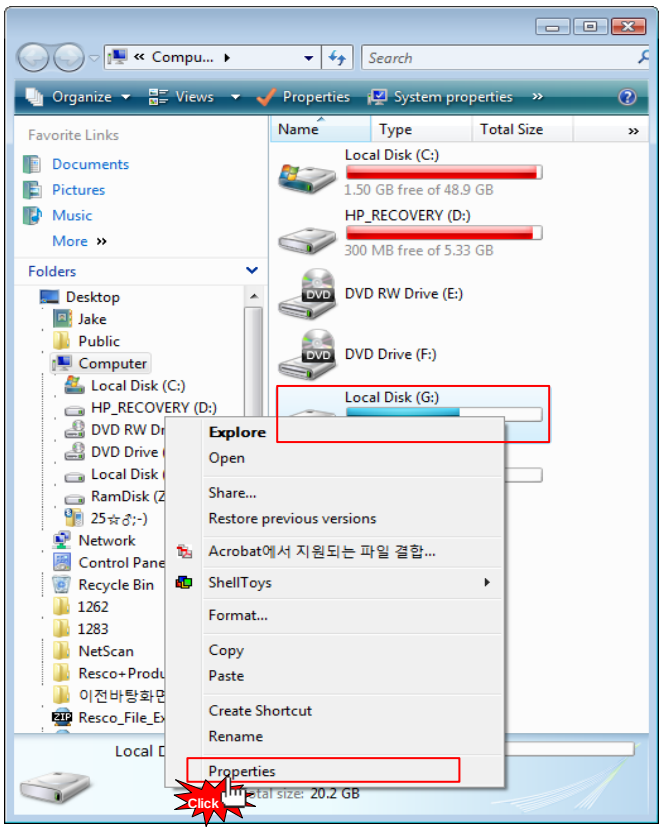
3. Click [File sharing] – [Turn on file sharing], and then click [Apply].



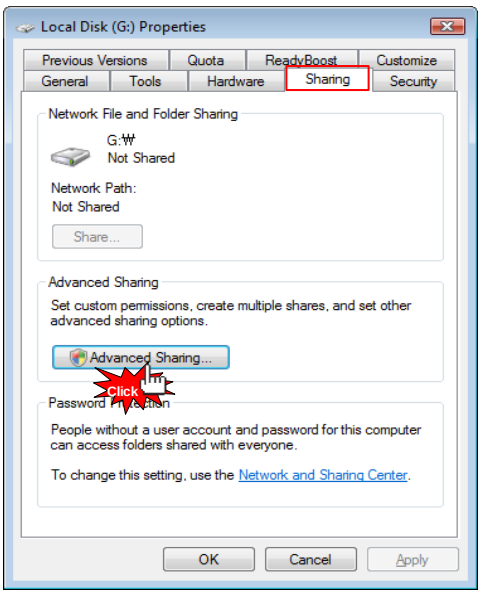
4. **Important**
Click [Password protected sharing] – [Turn off password protected sharing], and then click [Apply]. Once completed, close the window.

Network Sharing

How to set-up Folder Sharing in Windows Vista

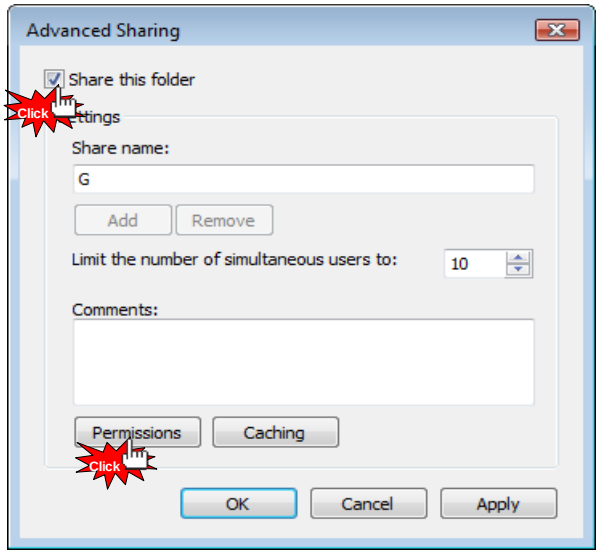


5. Move cursor to which folder you want to share and then go to the [Properties] on pop-up menu as clicking on the right side of mouse.

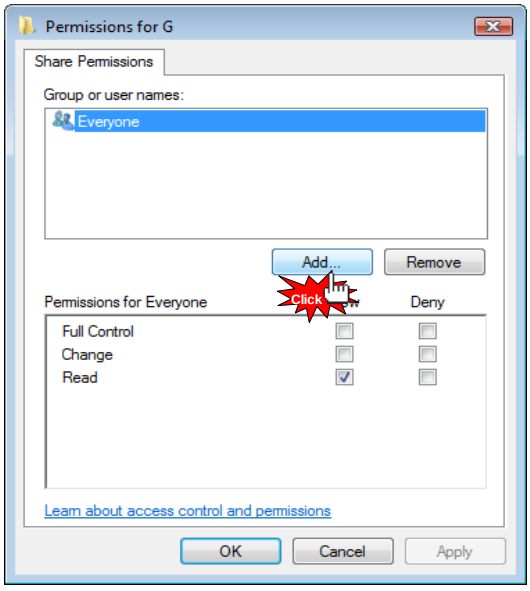


6. Click [Sharing] – [Advanced sharing...].

How to set-up Folder Sharing in Windows Vista

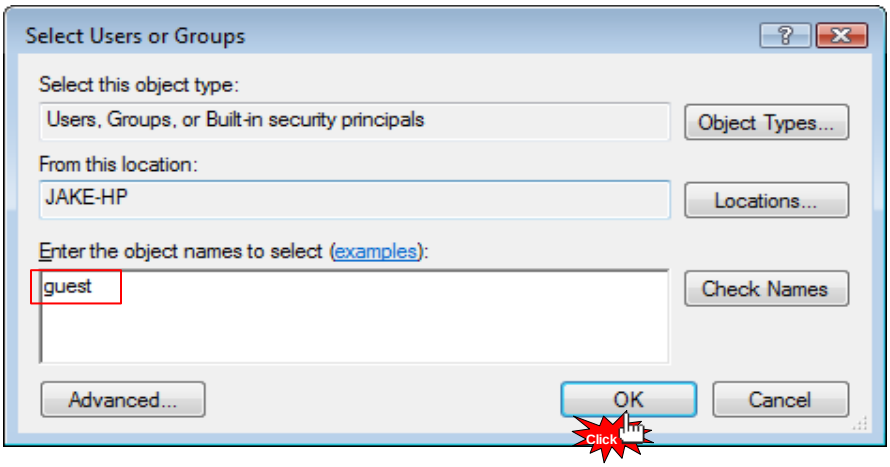


7. Check on [Share this folder], then click [Permissions].

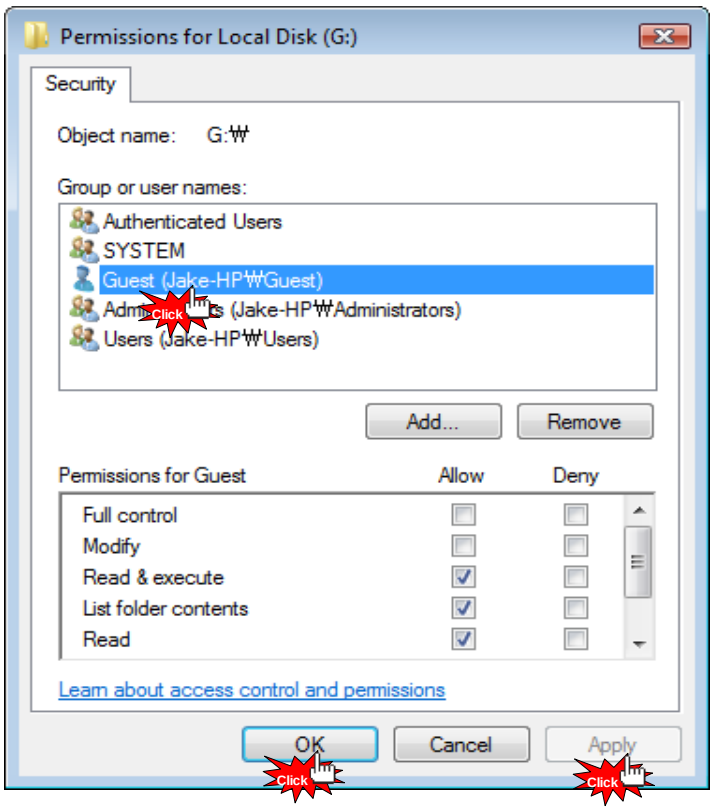


8. Click [Add...] button in order to add “Guest” account.

How to set-up Folder Sharing in Windows Vista

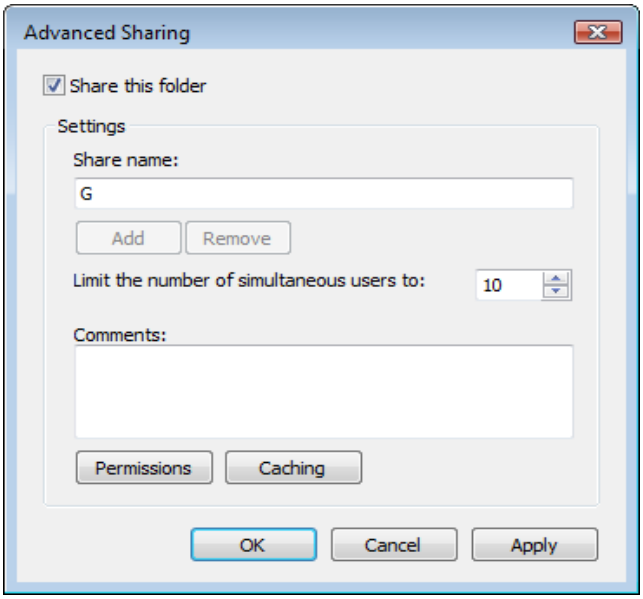


9. Type [Guest], and then click [OK].

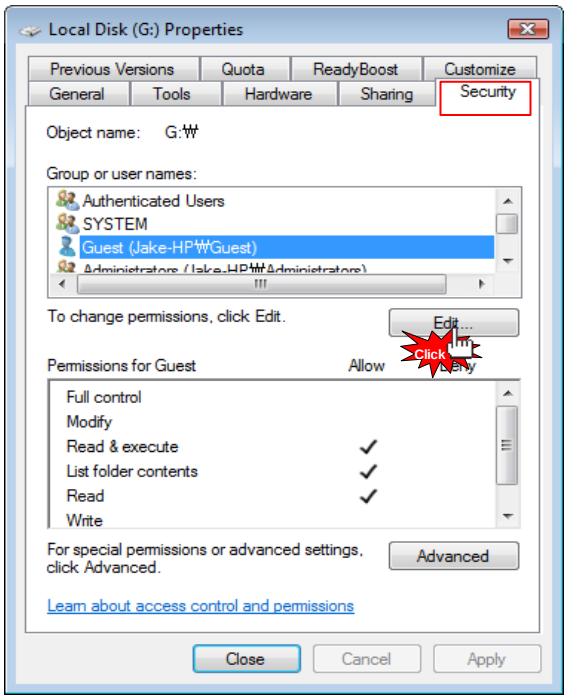


10. Once completed, check if there is “Guest” account or not, then [OK] – [Apply] – [OK].

How to set-up Folder Sharing in Windows Vista

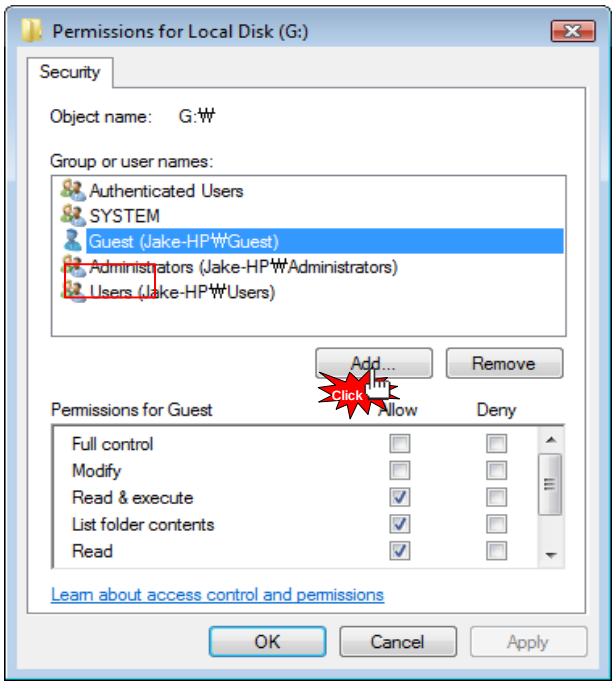


11. Click [Apply] – [OK] so you will complete adding “Guest” account on sharing tap menu.

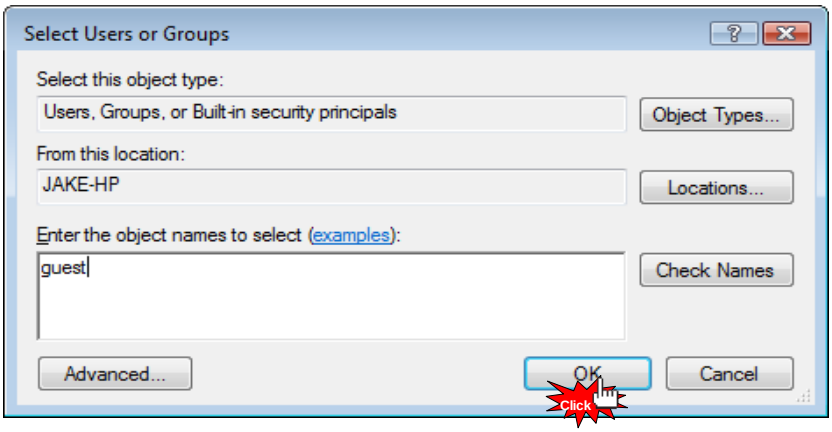


12. Confirm if there are both “Guest” and “Everyone” accounts or not on “Security” tap menu.
    If there is no “Guest” account, click [Edit…] (Both accounts should be present).

How to set-up Folder Sharing in Windows Vista



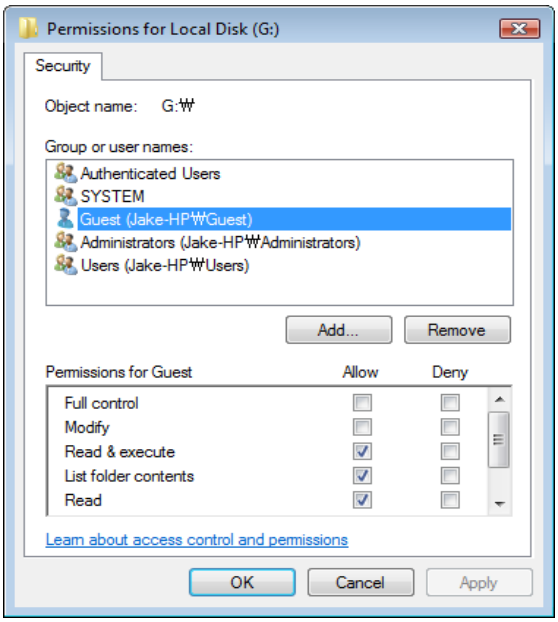
13. Click [Add] if there is no “Guest” account.



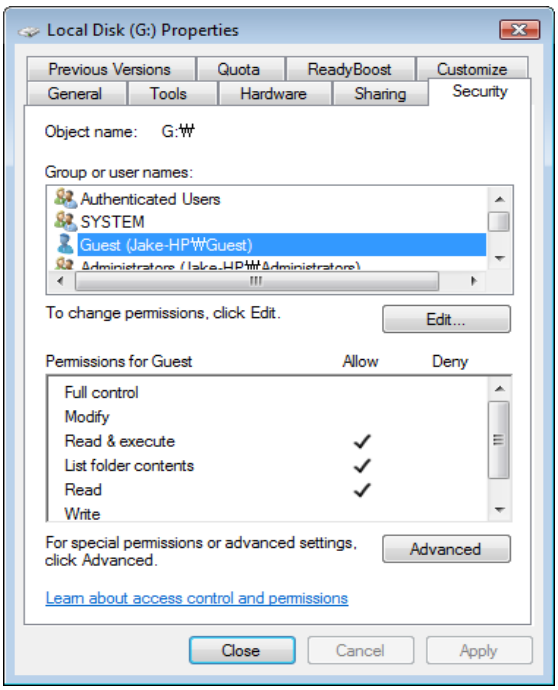
14. Type [Guest] (refer to the above image), then click [OK].

Network Sharing

How to set-up Folder Sharing in Windows Vista



15. Check if “Guest” account is correctly added or not, then click [Apply] – [OK].



16. Click [Close] to set completed.

Network Sharing

If folder accessing in window XP isn't available.

The instruction is subject to there isn't any problem in **Network Sharing**
Network Workgroup, Computer's name, and so on. You, therefore, need to check Security set up part.

Note:
This instruction will be able to have effect on changing value, **Network Sharing**
registry key correction in system, hence, you must not change other set value, incorrect setting value will be able to cause serious damage to your system].

1. Click [Start] – [Control Panel] - [Administrative Tools] [Local Security Policy] – [User Rights Assignment].
   1-1. Everyone, Users and Guest must be included in "Access this computer from network".
   1-2. Add Everyone, Users and Guest if there is missing one in there.
   1-3. If there are Everyone, Users and Guest in "Deny Access to this computer form the network", delete 3 of these accounts.
   1-4. Users and Guest must be included in "Log on locally".
   1-5. Users and Guest must not be included in "Deny log on locally".
   1-6. everyone and Users must be included in "By pass traverse checking".

2. Click [Start] – [Control Panel] –[Administrative Tools] – [Local Security Policy] – [Security Option].
   2-1. Network Security: [Send LM & NTCM responses] in "Authentication Level".
   2-2. Network Access : [Disabled] in "Don't allow anonymous enumeration of SAM accounts and shares".

3. Click [Start] – [Control Panel] – [Firewall].
   3-1. Check on [File and Printer Sharing] in "Exception" tap menu.

4. Click [Start] – [Control Panel] – [Administrative Tools] – [Services].
   4-1. Computer Browser: [Started in Status] - [Automatic in Startup type].
   4-2. Server: [Started in Status] – [Automatic in Startup type].
   4-3. Workstation: [Status Started] – [Startup type Automatic].

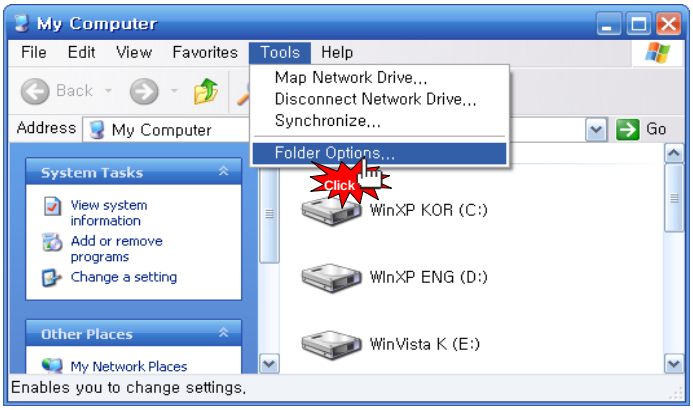
5. Click [Start] – [Run] and type [regedit] then click [OK].
   5-1 [HKEY_LOCAL_MACHINE] – [SYSTEM] – [Current Control Set] – [Control] –[Lsarestrictanonymous]
   "Lsarestrictanonymous" Value must be [0]. If there is no item, which means the value is the same as "0".

6. Once completed, you should reboot your computer so that setting value can be applied.

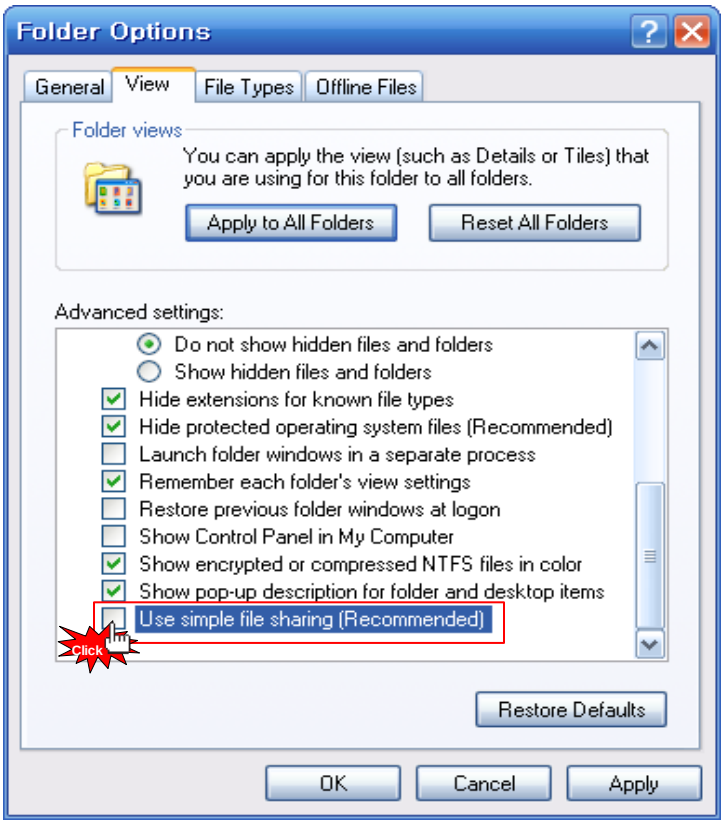
Network Sharing

How to configure Folder Sharing Permission in Windows XP

This instruction is for Windows XP Professional Users.



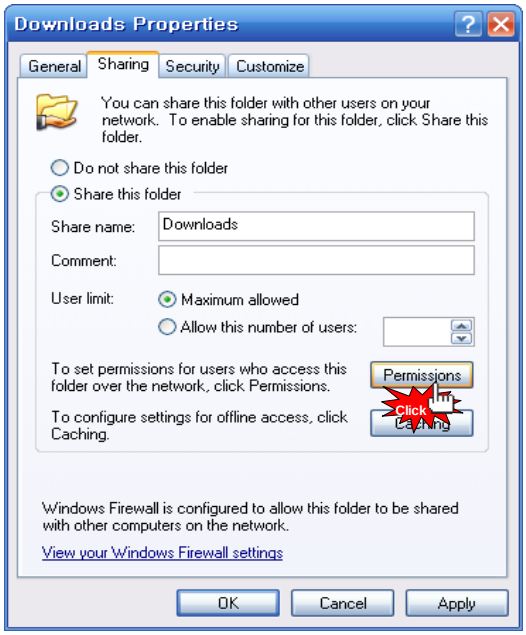
1. Click [My Computer] – [Tools] – [Folder Options…].


Folder Options
General View File Types Offline Files
Folder views
You can apply the view (such as Details or Tiles) that you are using for this folder to all folders.
Apply to All Folders
Reset All Folders
Advanced settings:
Do not show hidden files and folders
Show hidden files and folders
Hide extensions for known file types
Hide protected operating system files (Recommended)
Launch folder windows in a separate process
Remember each folder's view settings
Restore previous folder windows at logon
Show Control Panel in My Computer
Show encrypted or compressed NTFS files in color
Show pop-up description for folder and desktop items
Use simple file sharing (Recommended)
Click
Restore Defaults
OK
Cancel
Apply

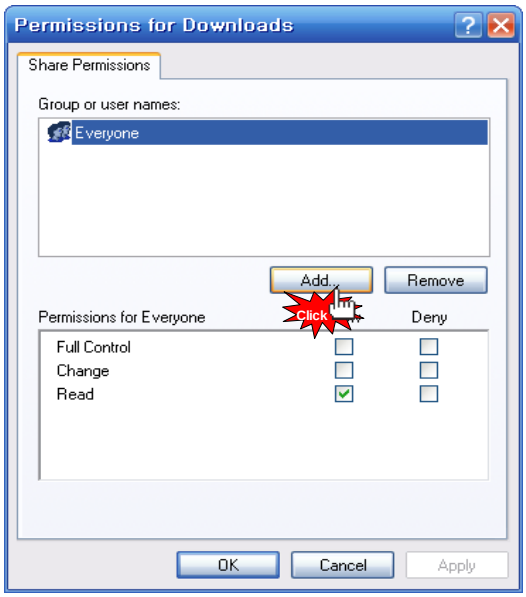
2. Click [Folder Options…] – [View] – [Use Simple File Sharing (Recommended)] in “Advanced settings” – [OK].
   ※ Use Simple File Sharing (Recommended) must not be selected.

Network Sharing

How to configure Folder Sharing Permission in Windows XP

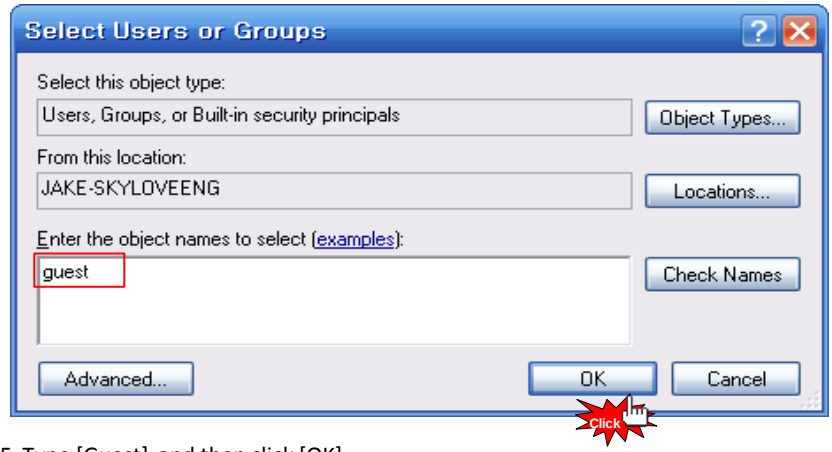

Downloads Properties
General
Sharing
Security
Customize
You can share this folder with other users on your network. To enable sharing for this folder, click Share this folder.
Do not share this folder
Share this folder
Share name:
Downloads
Comment:
User limit:
Maximum allowed
Allow this number of users:
To set permissions for users who access this folder over the network, click Permissions.
Permissions
Click
To configure settings for offline access, click Caching.
Caching
Windows Firewall is configured to allow this folder to be shared with other computers on the network.
View your Windows Firewall settings
OK
Cancel
Apply

3. Select a folder you want to share in Network, then click [Properties] – [Sharing].

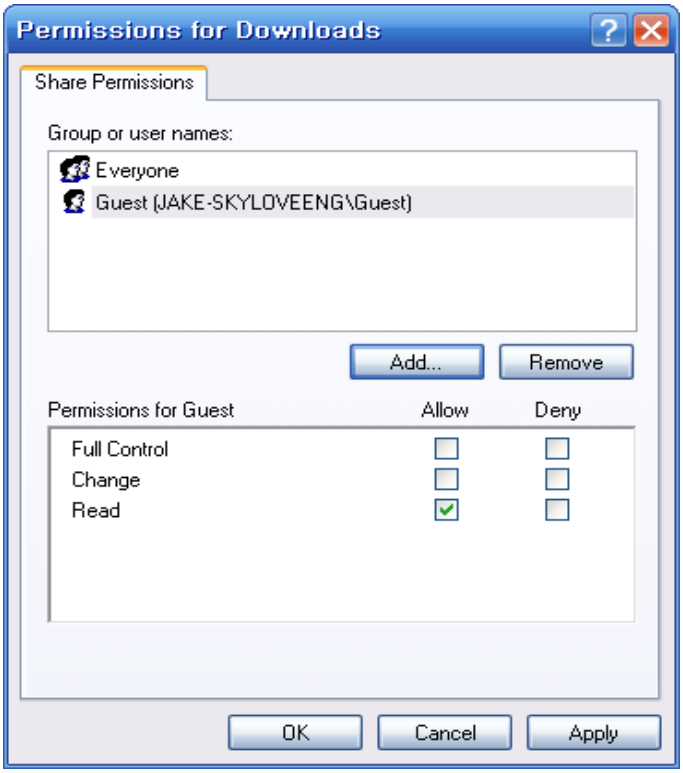


4. Click [Share this folder] – [Permission].
   If there is no “Guest” account, click [Add…] button.

How to configure Folder Sharing Permission in Windows XP

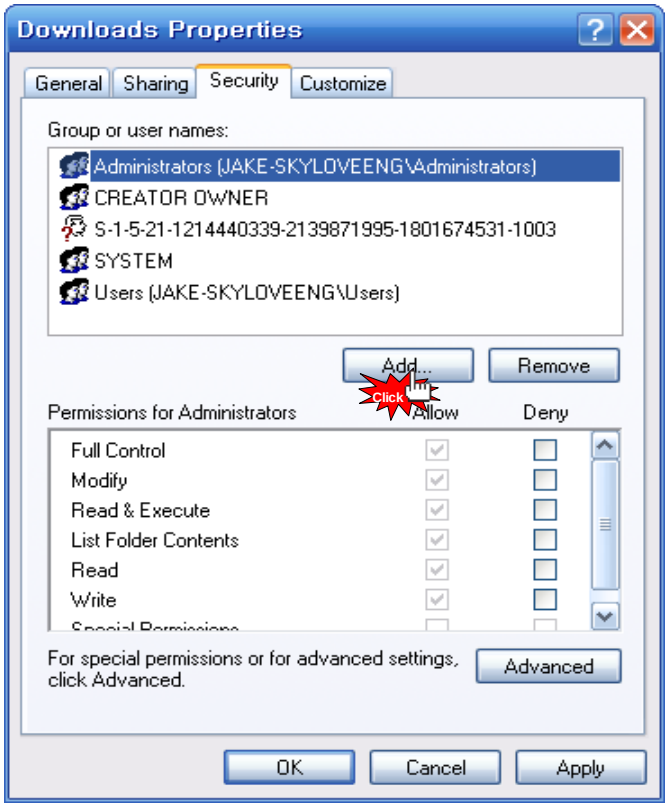


5. Type [Guest], and then click [OK].

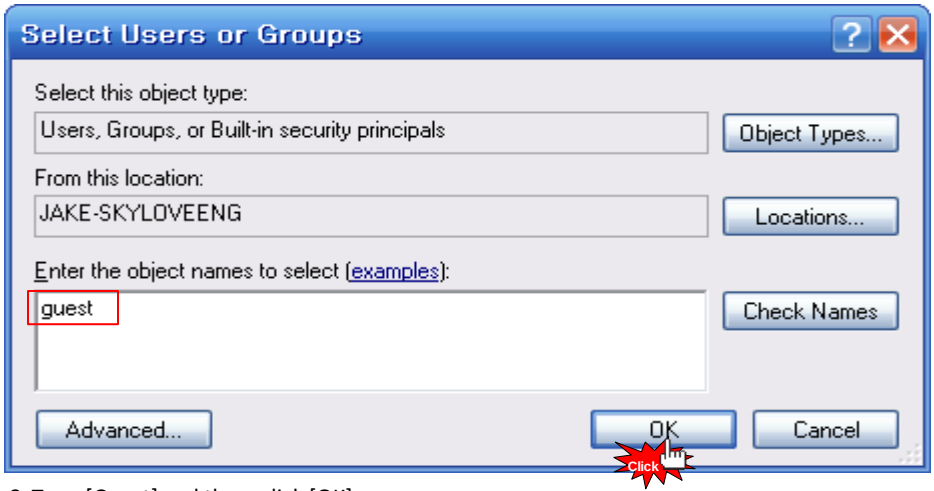


6. As you check “Guest” account added, the setting will be completed by clicking [OK] – [Apply] – [OK].

How to configure Folder Sharing Permission in Windows XP



7. Click [Share permissions] – [Add].



8. Type [Guest] and then, click [OK].

Network Sharing

How to configure Folder Sharing Permission in Windows XP

9. As you check “Guest” account added in Security tap, setting will be completed by [Apply]– [OK].

Tip
You will be able to use this method in order to allow (or block) the access by someone.

Network Sharing

You can't access a share on your network

The main reason that you cannot access a network share is that a GUEST account is not enabled on your system.

In Windows 7 you might experience problems accessing your Network Shares if you have windows Live Essentials 2011 installed. In this case, try to access the folders via NET (MEDIA SOURCES)

How to display “Guest” account “on” for Windows

For Windows XP,
(1) Select [Start] – [Control Panel] - [User accounts]
(2) Change from [Guest accounts is off] to [Guest accounts is on]

For Windows Vista,
(1) Select [Start] – [Control Panel] – [User accounts] – [Manage another account]
(2) Click [Guest]
(3) Change from [Guest accounts is off] to [Turn on]

Reboot PC and Xtreamer, then you will be able to connect Network.

English

Xtreamer
Media Player & Streamer

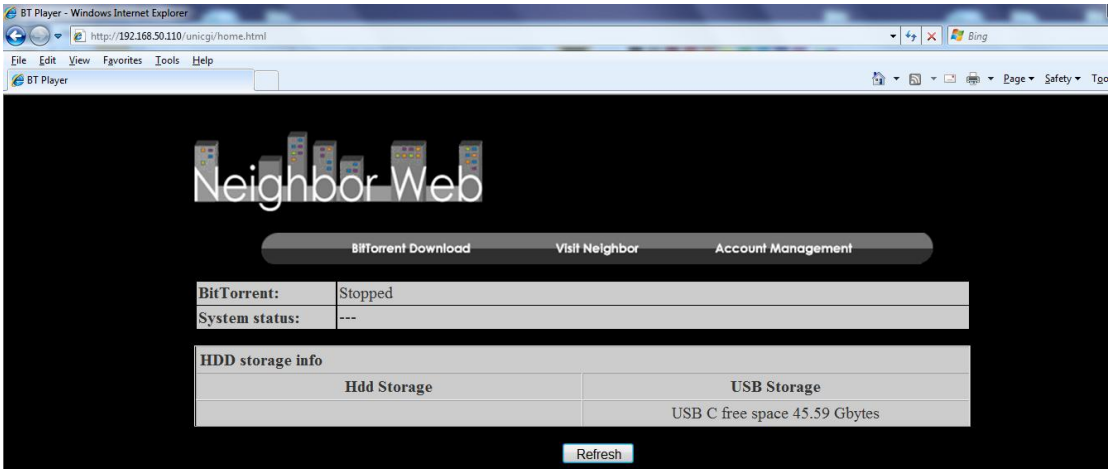
Bit Torrent guide

There is a built-in Bit-Torrent client on Xtreamer SideWinder 3 that can be accessed via Web UI.

Step 1, Connect your SideWinder 3 to the local network (with access to the Internet) via Settings.

Step 2, In the Settings turn **BT** on.

Step 3, To access the bit-torrent interface launch a web browser program on your computer and at the address bar, type in the local IP address of your SideWinder 3 followed by **/unicgi**(for example - **http://192.168.0.9/unicgi**).



Click **BitTorrent Download** on the home page to enter the Bit-Torrent Download page.

3.11.1 Adding a new torrent

Click **Add new torrent** on the BitTorrent Download page.

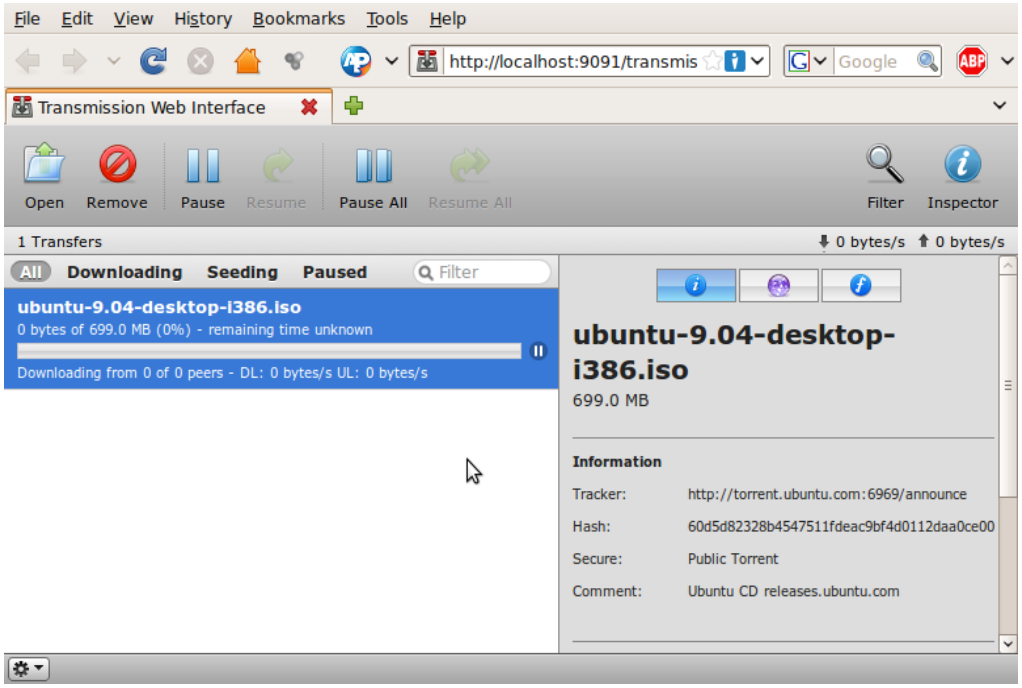
Neighbor Web
Add new torrent
Step 1. Choose torren file path from local PC.
Browse...
Step 2. Confirm your select file
Yes
Confirm this action and back BitTorrent download page
No
Do nothing and back BitTorrent download pag

- Click **Browse** to upload a torrent file, and click **Yes** to confirm.

3.11.2 Managing the downloads

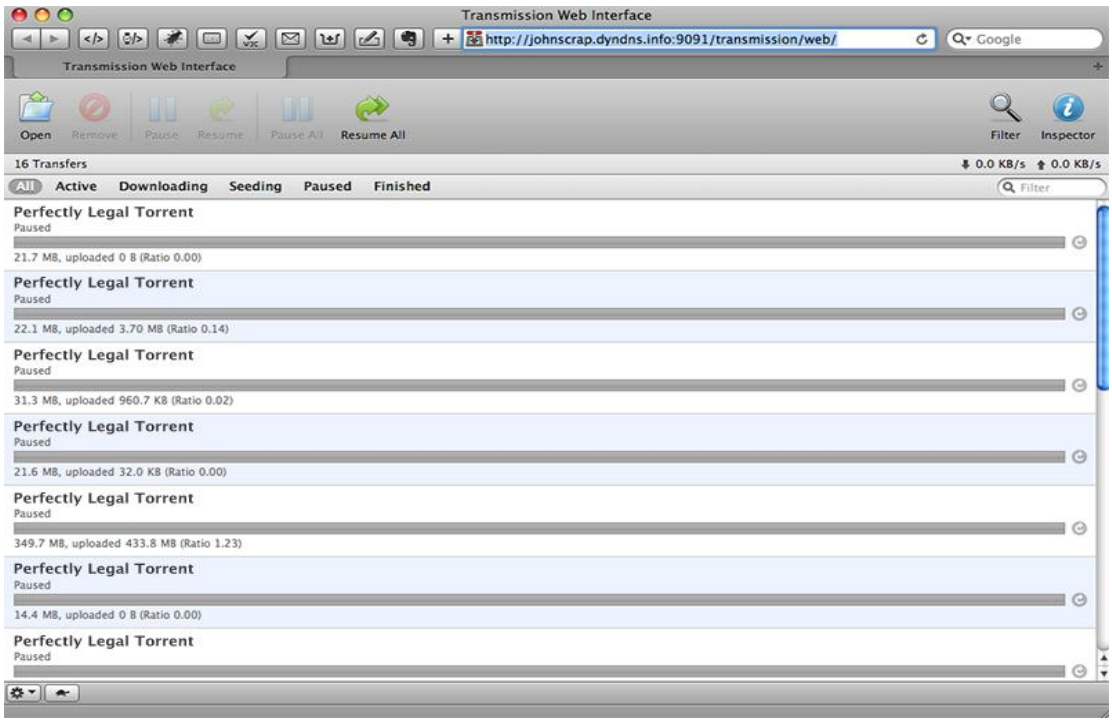
The BitTorrent Download page also allows you to start, stop, delete torrents, and set priorities for torrents, as well as view the status of current torrents.

•Click **Start** to begin download.
•Click **Stop** to stop download.
•Click **Delete** to delete the selected torrent.
•Click **Refresh** to refresh the current status.
•Click **Down** arrow to decrease the priority for the selected torrent.
•Click **Up** arrow to increase the priority for the selected torrent.



Alternatively you can enable Transmission in the Settings and access it's Web Interface using the Prodigy's internal IP followed by :9091 (for example 192.168.0.2:9091)

The interface is easy to use and is similar to all the most popular bit-torrent clients.



NOTE: Please remember that a media player is not a computer. Do not expect it to handle multi-tasking. Do not run a torrent client when operating it to run media files.

English

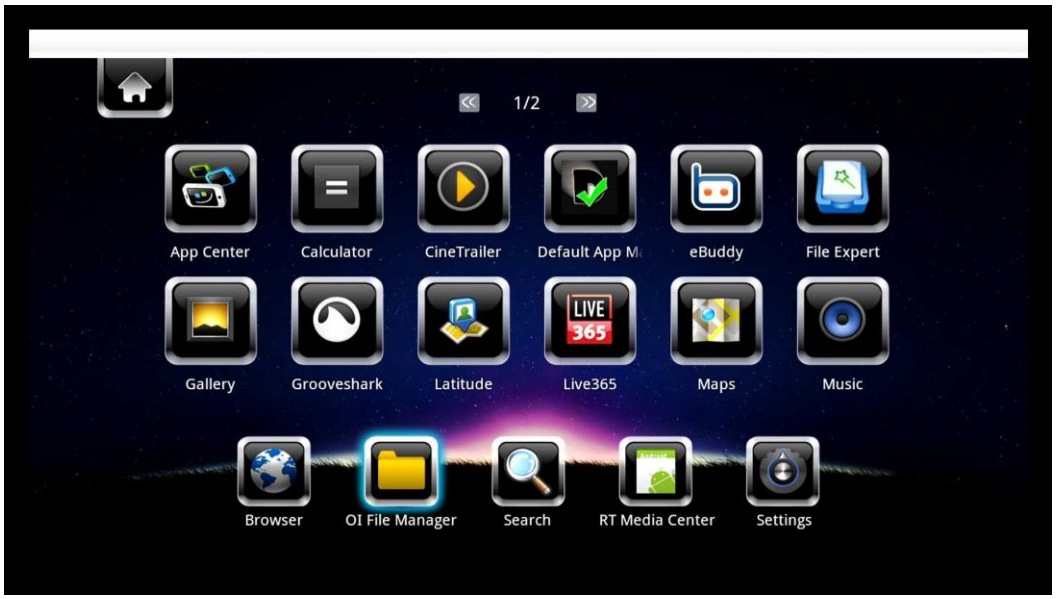
Xtreamer
Media Player & Streamer

Android App Installation

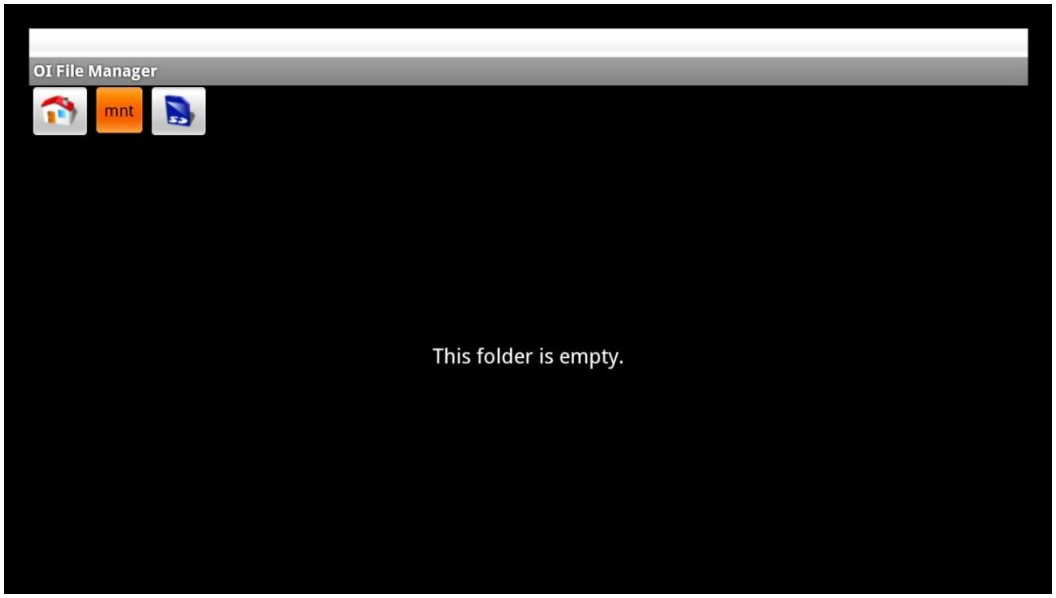
Android App Installation

To manually install a new Android application you need to download an **.apk** file on a SD card, USB stick or internal drive.

Enter Android home screen

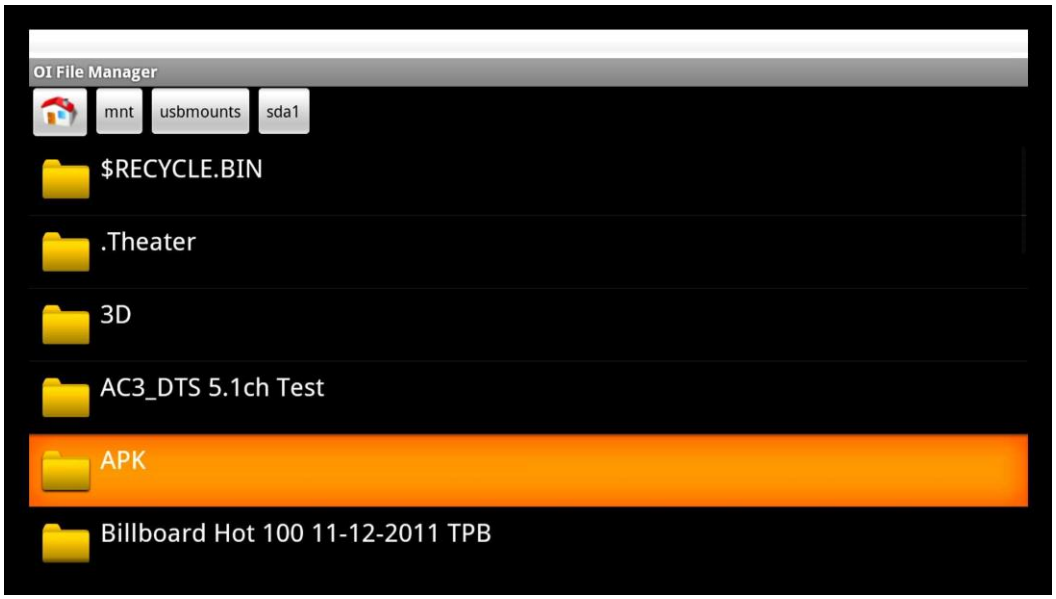


Choose the **OI FILE MANAGER** from the bar on the bottom



Android App Installation

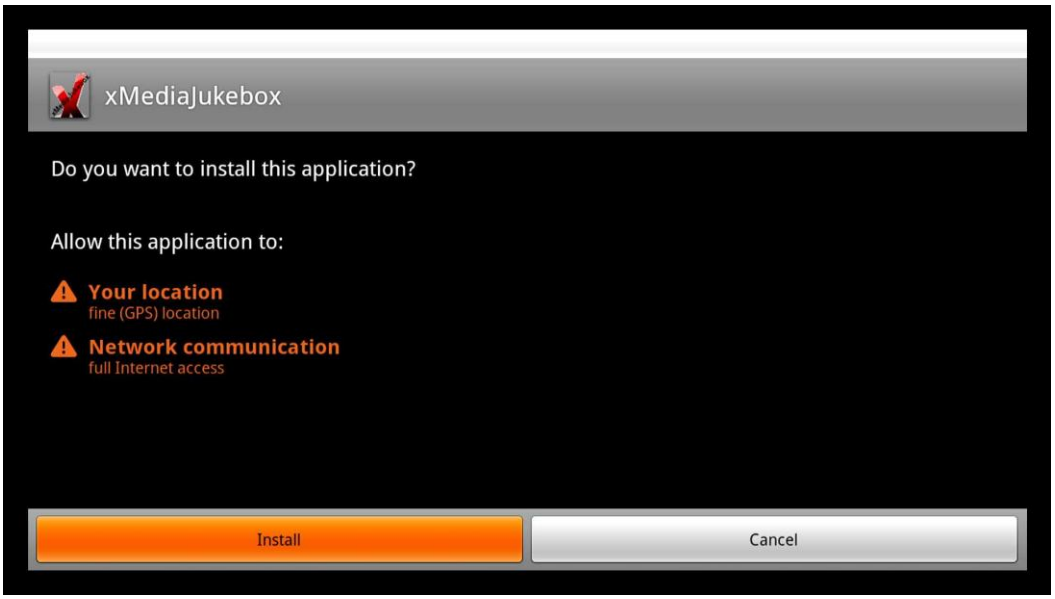
Navigate to a folder with the APK files.

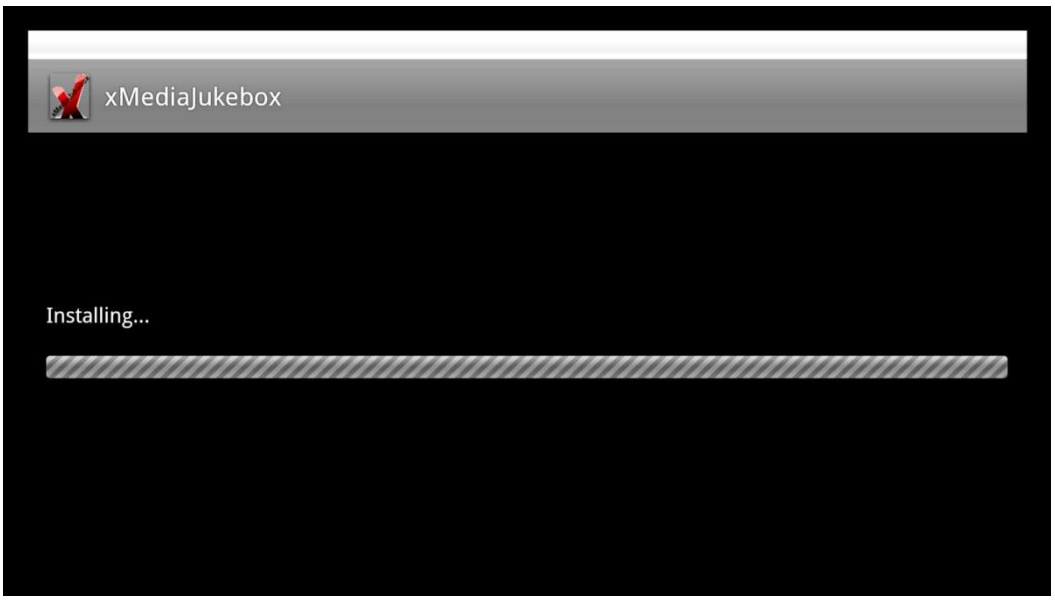


Choose an application to install and press **ENTER**.

Android App Installation

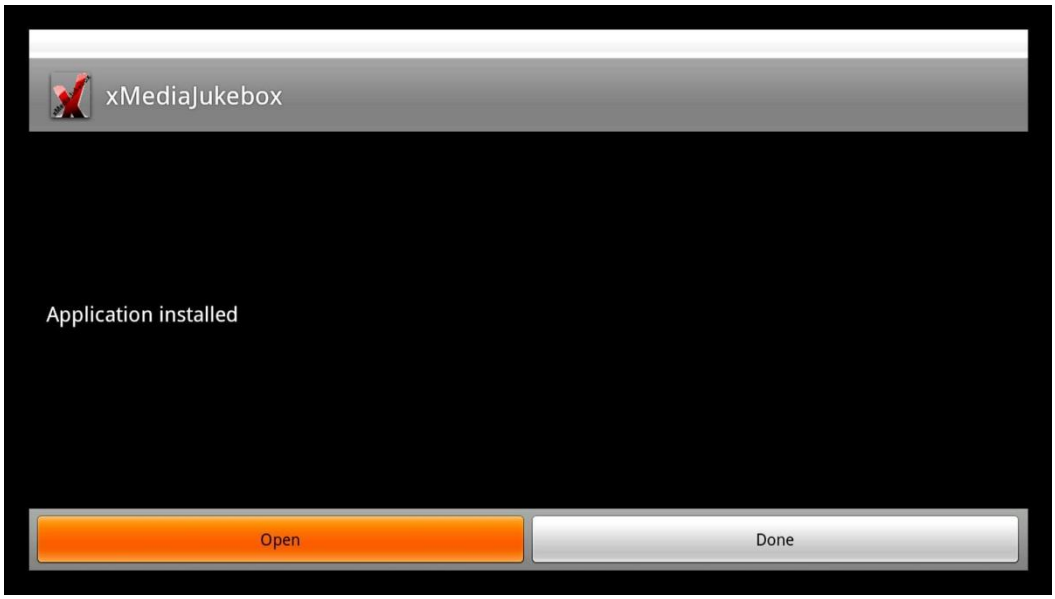
Press INSTALL





Android App Installation

Once the application is installed you can press OPEN to start it.



It will also appear
on the main Android screen.

English

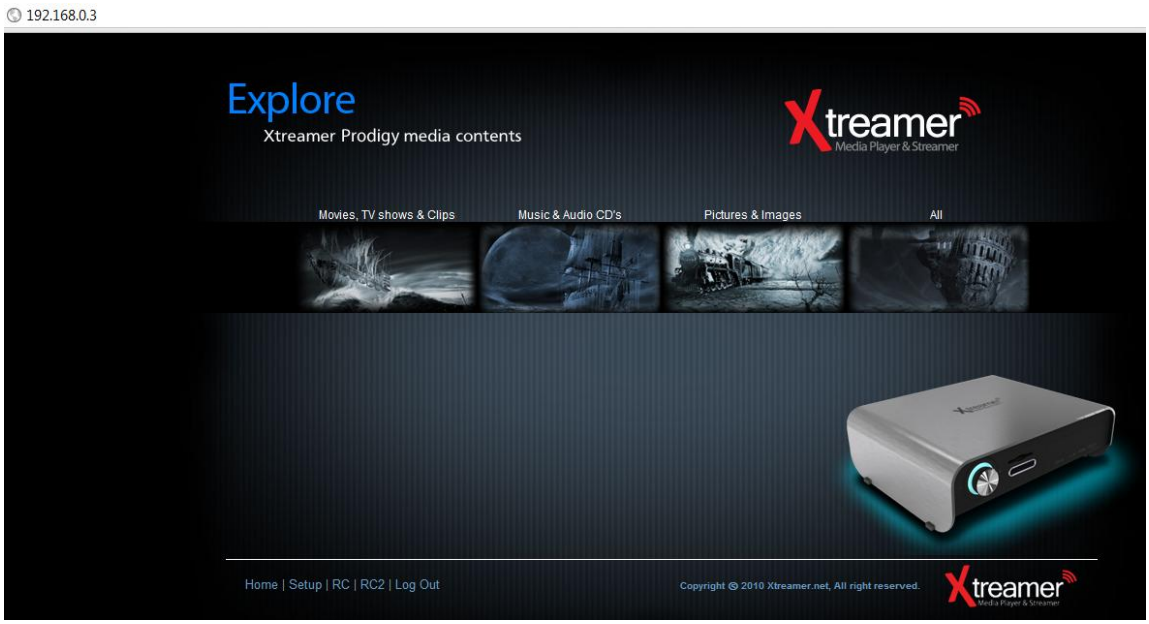
Xtreamer

Media Player & Streamer

Web UI

Xtreamer Web UI

Xtreamer Web UI allows you to access your device via network, easily copy, move, download or upload files from a PC to your Xtreamer storage device, setup various services and operate your player remotely via virtual remote application that can also be used on an iOS or Android device.



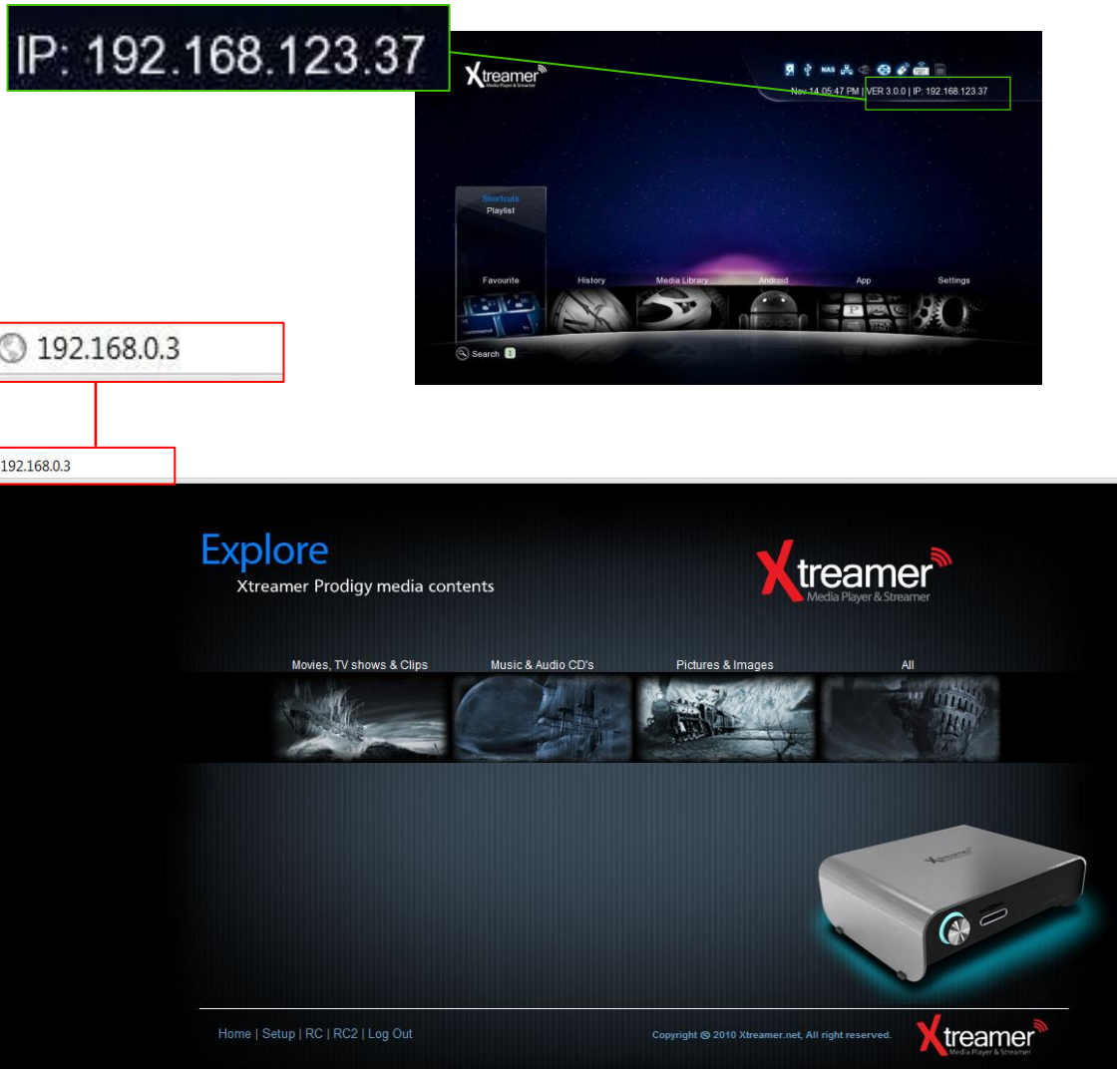
Please Note: not all the Web UI features are implemented in Prodigy and SideWinder 3 firmware. More will be added in the upcoming releases.

Connect to Web UI

Initial Setting for Web Server connection

In order to use "Web Server" Xtreamer player needs to be connected to a computer via network

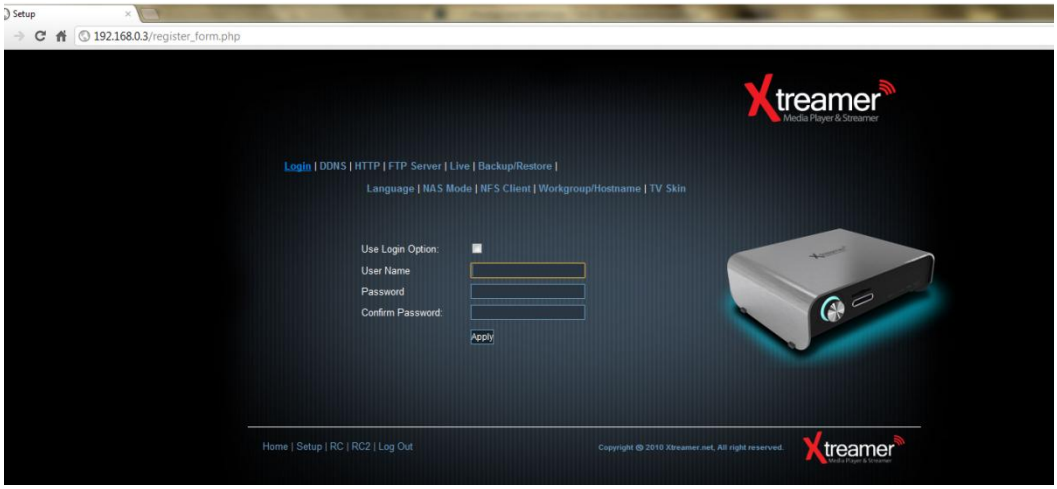
1. Firstly, check the player IP.
2. Enter the allocated IP address of Xtreamer in browser URL address bar. The PC and Xtreamer need to be the same local network.



- We'd recommend to connect to wired network to use Web Server.
- Use the latest version of your browser.
- MS IE6 many not work properly with the Xtreamer Web UI.

Web Server

How to use “Set-up menu” of Web Server

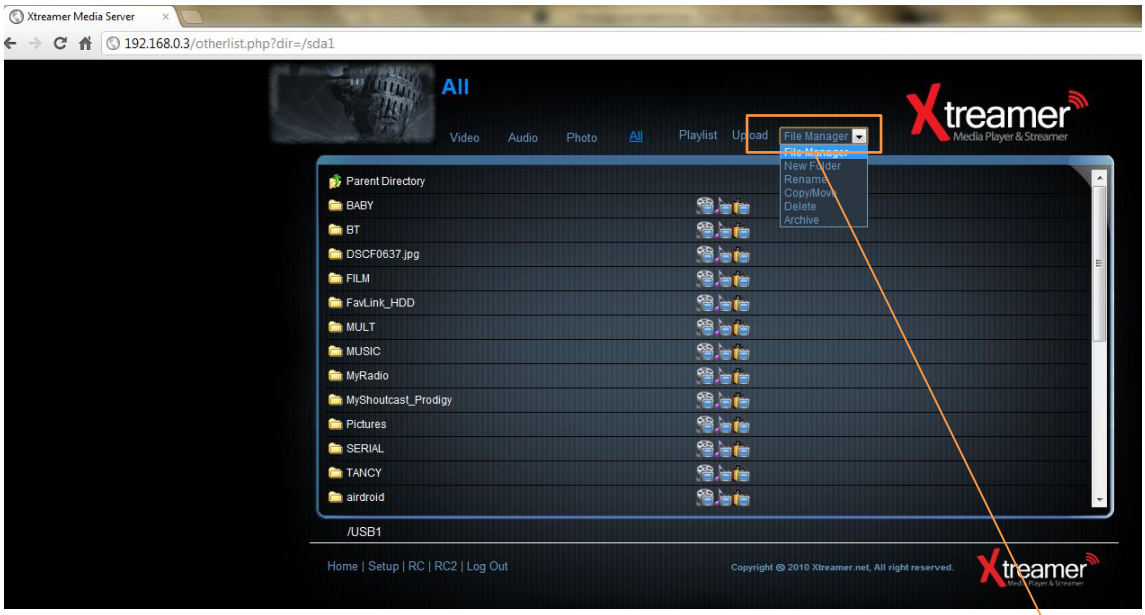

Setup
192.168.0.3/register_form.php
Xtreamer
Media Player & Streamer
Login | DDNS | HTTP | FTP Server | Live | Backup/Restore |
Language | NAS Mode | NFS Client | Workgroup/Hostname | TV Skin
Use Login Option:
User Name
Password
Confirm Password:
Apply
Home | Setup | RC | RC2 | Log Out
Copyright © 2010 Xtreamer.net, All right reserved.
Xtreamer

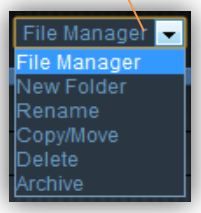
Menu	Description
Login	Set up ID and PWD to access web-server.
DDNS	-It allows you to access your Xtreamer over the Internet from everywhere in the world. Simply type ***.myxtreamer.net in your browser. - The Xtreamer DDNS service is free
HTTP	- It changes HTTP Port (Default Value: 80). - It changes HTTP Port if 80 Port isn’t supported, e.g. 8080. - For instance, the case of Korea, if you access from external, you need to change 80 port due to it is blocked by Korea communication service. (Please make sure to open\forward a relevant port on your router).
FTP	It changes FTP connection port number (Default value : 21).
Live	- It provides adding user specified RSS address when you use Xtreamer Live. - Web port default value must be 80. - Live keyword: This button enables you to connect “make” button on Xtreamer key board input screen. - If you use keyword function, you can enter and search in multi-languages.
Backup/Restore	It saves or restores UPnP setting value.
Language	It changes language for UPnP media server.
NAS Mode	It blocks TV output from Xtreamer so that more stable network environment can be provided.
NFS Client	It mounts NFS File System. Generally, it enables you to use the file system only for NAS Server product by mounting.
Workgroup/Hostname	It changes Network Group, and hostname of Xtreamer in Network. (Default Value : myxtreamer)
TV Skin	It changes or restores GUI skin.

Please note: not all the features are currently enabled.

Web Server

How to use “Web GUI File Manager” of Web Server



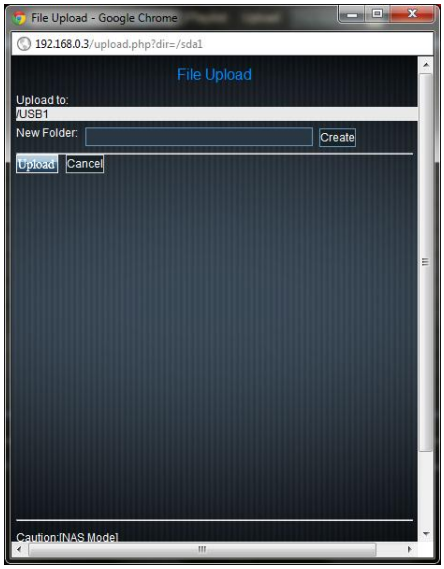


Menu	Description
Video	To view video files only.
Audio	To view audio files.
Photos	To view photos files.
All	To display all files.
Mylist	It provides managing personal playlist i.e. Mylist, [Media Library] – [Mylist].
Upload	Allows you to upload one or several files.
File Manager	It enables you to create new folders, change names, copy, move, and delete files.

Note: Please note that the remote downloading via web server only depends on your home network upload speed.

Web Server

4 How to “File Upload & File Download”



How to Upload to Web Server

1. If you click [Upload] button, window will be popped up (refer to the next image), and then add up files here.

2. Click [Upload] button leads to automatic uploading. (Uploading in excess of 2GB is impossible due to capacity limitation of web browser)

3. The list of uploaded files will disappear when the upload is finished.

File Download
Do you want to open or save this file?
Name: mvix_icon.gif
Type: GIF Image
From: 192.168.123.55
Open
Save
Cancel
While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. What's the risk?

How to download files

1. Click on the file you want to download via UPnP.

2. We’d recommend to use the latest version of UPnP web browser which provides a connection link in order to run GOM/VLC/WMP Player properly.

Remote RC control

To use Xtreamer virtual remote control applications simply enter Xtreamer's internal IP into the URL bar of your preferred browser followed by **/rc**

You can also use an iOS or Android device to operate your player remotely.

There are 2 remote control applications available in the Xtreamer Web UI.

Our community developers have created several alternative remote applications with unique features. Please visit our forum's **Community Projects** section and check them out.

English

Xtreamer
Media Player & Streamer

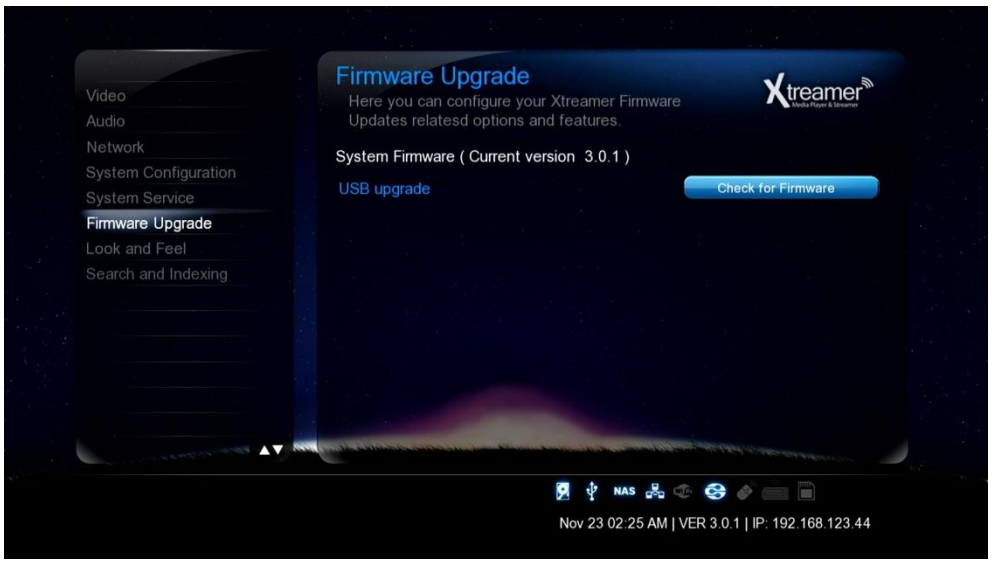
Firmware Upgrade

Firmware Upgrade

We constantly working to improve our devices. Firmware upgrades bring new features and fixes and will make your SideWinder 3 even more interesting and diverse device.
Please check for new releases on our site in the **Download section**.

Download the firmware file and unzip it into the root of a USB stick. Plug the stick into one of USB ports.

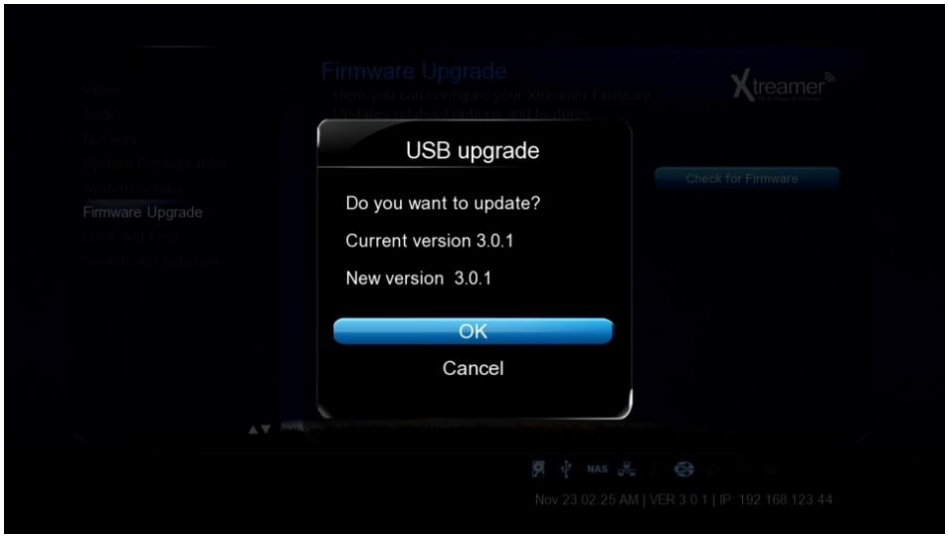
Go to Settings -> Firmware Upgrade and choose Check for Firmware option. The device will automatically scan the USB stick for firmware files.



***Note*: We recommend using a stick no bigger than 2GB. Format it FAT32**

Firmware Upgrade

Once the upgrade file is detected, press **OK** to start the procedure.



Please be patient, the process takes time.

Once the procedure is finished the SideWinder 3 will reboot.

Make sure to reset your player to factory default settings after a firmware upgrade (Settings -> System Configuration -> Restore Default).

EMERGENCY FIRMWARE

Emergency firmware is used for de-bricking unresponsive devices and fixing various issues.

1. Download the firmware file from the **Xtreamer main site**.

2. Unzip the file and copy (**install.img**) it to the root of a FAT32 formatted USB stick (we recommend a stick no bigger than 2GB).

3. Disconnect all the cables, dongles, antennas, internal and external storage devices from your SideWinder 3.
Disconnect it from power for 10-15 minutes.

4. Plug the device into power and insert the USB stick into one of the ports on the side panel.

5. Make sure the device is OFF and press the Power button on SideWinder 3 for about 10-12 sec.

The device LED will initially turn ON and after few sec it will turn OFF.
Once the blue LED is OFF release your finger from the Power button and then the upgrade process screen will appear on your TV.

(This procedure and can be used to clear personal data and reset passwords)

Please be patient. It might be necessary to try the procedure several times.
You might have to use another USB stick if you are not successful.

Useful Links

Check the **SideWinder 3** **section** on our **Knowledge base.** (please note that most of the Xtreamer Prodigy guides also apply to SideWinder 3)

If you are new to the Media Players world you might consider subscribing to the **Xtreamer4Dummies** channel on Youtube.

Check the download section of our site for **firmware updates**.

For an updated version of this manual check **here**.

If you are interested to become a member of the Xtreamer community please register on our **forum**. You might be interested in tip and opinions of your fellow Xtreamer enthusiasts. You can also find custom applications and mods on the forum.

We publish all the new information and releases on the **Forum Highlights** page. Visit it first.